22500768513

Le

Sir Louis Decaen

Mec le Juge 1845 —

De la part de Mr Laberge

SIXTH

ANNUAL REPORT

OF THE

REGISTRAR GENERAL

OF

BIRTHS, DEATHS, AND MARRIAGES,

IN ENGLAND.

LONDON:
PRINTED BY W. CLOWES & SONS, STAMFORD-STREET,
FOR HER MAJESTY'S STATIONERY OFFICE.

1845.

WELLCOME INSTITUTE LIBRARY
Coll. welMOmec
Call No. Ser WA

CONTENTS.

PAGE.

REPORT OF THE REGISTRAR-GENERAL xiii
Appointment of Inspectors—their Instructions and Duties . . . xiii
Account of the Non-parochial Registrars, and the conditions upon which they are accessible to the Public xvii

MARRIAGES:—
Marriages, Births, and Deaths, 1839–42 xviii
Proportion of ditto, 1838–42 xix
Annual Marriages, Births, and Deaths to 100,000 Males and 100,000 Females living xx
Proportion of Annual Marriages to persons of all ages xxi
Registered Buildings in England, for the solemnization of Marriages . xxii
Annual Marriages to 100 persons living in each of the 11 Divisions of England xxiv
First Marriages and Remarriages xxiv
Remarriages of Widowers and Widows xxv
Marriages in the Four Quarters of the Years 1839–42 xxvi
Comparison of Population and Marriages in England with those of France, Austria, Prussia, and Russia xxvi
Proportion of Annual Marriages to 100 of the Population; comparing England with France, Austria, Prussia, and Russia. xxvii

BIRTHS:—
Births to 100,000 Males and 100,000 Females living in the 11 Divisions, arranged in the order of the frequency of Birth. xxviii
Births Registered in four great European States 1839–42 . . . xxix
Population, Births, Illegitimate Children, and Annual Births to 100 persons living, in England, France, Prussia, Austria, and Russia . . . xxix
Proportion of Illegitimate Children, the number registered in each of the Four Quarters of 1842 xxxi
Illegitimate Children, showing the number per cent. returned in England 1830 and 1842 xxxii
Ages of Married Persons in Ireland xxxiv
Married and Unmarried Women, 1841, Proportion of Children to 100 Women Married and to 100 Unmarried—age 15–45 xxxiv
Proportion of Legitimate and Illegitimate Children born in several States of Europe xxxv
Proportion of Illegitimate Children born in several of the large Cities of Europe xxxvi
Great Excess in the Mortality among Illegitimate Children . . . xxxvii
The Number who live over the First Year to 10,000 Born Alive . . xxxvii

DEATHS:—
Registered in Five of the States of Europe for 1838–42 xxxix
Annual Mortality per cent. in England, France, Prussia, Austria, and Russia xxxix
Violent Deaths in England xl

PAGE.

TABLES—
Deaths to 100,000 Persons living in 1838-42 xli
Deaths at Different Ages in 1841–42, and the Population of England at Decennial Ages in 1821 and 1841 xlii
Mortality per cent. at Different Ages in England xliii
Proportion per cent. of Persons who signed the Marriage Register with Marks, of persons married under 21 years of age, Remarriages of Widowers and Widows, 1842 xliv
Proportion of Persons Married, Children born alive, and Deaths to the Male and Female population in 1838–42. 11 Divisions xlvi
Proportion of Marriages, Births, & Deaths for Four & Five Years—Counties. xlviii
Ditto ditto to 100 Males and to 100 Females living in each of the Years 1838–42, and in each of the several Counties . . l, li
Proportion per cent. of Illegitimate Children to the Births in 1842 . . liv
Proportion of Females Married in 1842 to 100,000 living, Illegitimate Births to 100,000 Females living, and Illegitimate Births to 100 Births in each of the several Counties of England lx
Proportion of Illegitimate Children in 1843 to every 1000 of the total number of Paupers relieved in 1843 lxii
Proportion per cent. of Persons Married under 21 years of age in the year 1842
Proportion per cent. of Persons Married in the year 1842, who signed the Marriage Register with Marks—Divisions, Counties lxiv

---

ENGLAND:—

ABSTRACT of Marriages in each of the Years and the Four Quarters of the Years 1839–42 in the several Counties . . . 2
,, Marriages, 1842, in Divisions, Counties, and Districts . 4
,, Births in each of the Years and Four Quarters of 1839–42, in the several Divisions and Counties . . . 20
,, Births, 1842, in the 324 Statistical Districts . . . 22
,, Illegitimate Births Registered in the several Counties in each of the Four Quarters of 1842 38
,, Showing the Proportion per cent. of Illegitimate to the total Births in the several Counties, 1842 40
,, Illegitimate Births, 1842, in the 324 Statistical Districts . 41
,, Deaths in each of the Five Years and also in Quarters of 1838–42 48
,, Deaths, 1842, in the several Divisions, Counties, and Districts 50
,, Ages at Death, 1842, in the Divisions, Counties, and Districts 66, 68
,, Causes of Death in the 11 Divisions 94
,, Ditto distinguishing Males and Females . . 96
,, Causes of Death in the several Counties, distinguishing Males and Females. 100
,, Deaths from Different Causes in Statistical Districts, in the Year 1842—Males 112
,, Deaths from Different Causes in Statistical Districts, in the Year 1842—Females 154
,, Deaths from Small Pox, Measles, Scarlatina and Typhus in the several Divisions, Counties, and Districts of England, in each of the Four Quarters of the Year 1842 . . 196
,, Violent Deaths in the 11 Divisions of England, in the Year 1840 (exclusive of ascertained Suicides) at four Periods of Life, distinguishing Males and Females, and classed according to Profession or Occupation . . . 210
,, Deaths by Violence (exclusive of Suicides) showing the Occupation and Age, as Registered during the Year 1840, distinguishing Males and Females, in England and in each of the 11 Divisions 232–237

PAGE

ENGLAND—*continued.*

,, Showing the Number of Males and Females Registered as Found Drowned, in 1840, in each of the 11 Divisions, stating the Professions, &c. 238
,, Suicides in 1840 (showing the Station or Occupation) of Males aged 20 and upwards, and the way in which Death was caused, in each of the 11 Divisions . . . 241
,, Ascertained Suicides in the Year 1840 . . . 252
,, Rank or Profession of Males, who committed Suicide in the Year 1840, and the way in which death was caused 254
,, Showing the Station and Occupation of 283 Females who committed Suicide during the Year 1840, and the way in which death was caused 256
,, Violent Deaths and Suicides among Men aged 20 years and upwards, of various Occupations, showing the Proportion to 1,000,000 living—England 258
,, Annual Number of Deaths by Violence to 1,000,000 living at the several Ages specified, and at all Ages . . 260
,, Murders Registered during the three Years 1838–40 . 263
,, Showing the Occupation and Age of 65 Persons returned as Murdered (by Coroners' Juries) in 1840 . . . 264

APPENDIX.—FOREIGN RETURNS OF POPULATION, MARRIAGES, BIRTHS, AND DEATHS.—Page 175.

I. SWEDEN.

(1.) POPULATION 1815, 1825, 1830, 1835; distinguishing males and females at the ages 0–1, 1–3, 3–5, 5–10, and afterwards quinquennial periods of life in 1815, 1825; the same ages, and males and females in the country districts, in Stockholm, other towns, and the whole kingdom for 1830, 1835.

(4.) The Population 1805, 1810, 1820, 1830, distinguishing the sexes and ages as above.

(2.) Numbers of the several classes,—NOBILITY, CLERGY, "Persons of Station," Burghers, Peasantry, "All others," Foreigners, Jews; showing for each class the males and females, married, widowers and widows, unmarried above 15, and children under 15, in 1815, 1825, 1830, 1835.

(3.) The proportions in 1·0000, married, widowers, widows, unmarried above 15, and of children under 15.

(5.) Mean annual number of Marriages (22,056) among the several classes (*see* 2), distinguishing the number of men aged 0–25, 25–35, 35–50, 50 and upwards, who married women under 25, 25–35, 35–50, 50 and upwards.

(6.) Marriages between bachelors and spinsters, widowers and spinsters, bachelors and widows, widowers and widows, in each of the years 1831—1835; the mean numbers 1831–1835, 1826–30, 1826–35, 1816–25, 1796–1805.

(7.) Number of the first, second, third and fourth Marriages contracted in 1831–5, and the number of Marriages dissolved by death among six classes.

(8.) Marriages, births, and deaths of males and females in each of the ten years 1796–1805, of the ten years 1816–25, the five years 1826–30; also the sums of each decennium, 1796–1805, 1816–25, 1826–35.

(9.) Proportion of the births, deaths, and marriages to the mean population of the three decennial periods, 1796–1805, 1816–25, 1826–35 (calculated by the Swedish Commission).

(17.) Annual births, deaths, and marriages of six different classes, 1831–5.

(10) Births, Children born alive, legitimate and illegitimate, male and female, in the whole kingdom, in Stockholm, other towns, and the country districts, for each year, 1831–5, and the mean for the three decennial periods.—*See* (11.)

(11.) An extension of Table 10.

(12.) The proportion of illegitimate children to the births.

(13.) The number of deliveries among women in good, moderate, and bad circumstances.

(14.) Ages (quinquennial) of the mothers when their children were born, for each year, 1831–5 ; means of 1831–5, 1826–30, 1826–35, 1816–25, 1796–1805.

(15.) The average annual number of mothers who bore twins, triplets, four children, in 1796–1805, 1816–25, 1826–30, 1831–5.

(16.) Still-born children, legitimate and illegitimate, in Stockholm, other towns, and country districts.

(18.) Deaths of males and females in Stockholm, in other towns, and in the country districts, in each of the years 1831–5 ; with the means of 1831–5, 1826–30, 1826–35, 1816–25, and 1796–1805.

(19.) Average annual deaths of males and females, legitimate and illegitimate children under one year of age, of children 1–15, of unmarried and married persons, widowers and widows above 15, in 1816–25, 1826–30, 1831–5.

(20.) Deaths of legitimate and illegitimate children under one year of age, in Stockholm, other towns, and the country districts, for 1816–25, 1826–30, 1831–5.

(21.) Persons who died at each year above 100, in 1816–35.

(22.) Mean annual deaths at the different ages (*see* 1), in 1796–1805, 1816–25, 1826–30, 1831–5.

(23.) Annual deaths at the same ages, 1806–10, 1811–15, 1816–20, 1821–25, 1826–30.

(24.) Number of persons vaccinated, 1816–25, 1826–30, 1831–5.

(25.) Deaths by several zymotic diseases, and by different kinds of violence, in each of the 25 years, 1806–30.

(26.) Dr. Price's calculation of the mortality in the 21 years, 1755–76, and the facts upon which it was based.

(27.) The population and deaths in the 20 years ended with 1795, from Mr. Milne. Mr. Milne's comparison of the mortality in each of the years 1751–1800, with the character of the crops.

(28–33.) A summary of the last Report of the Swedish *Tabell Commission*, by Jacob Hoyer, Esq.

(34.) The number of rich and poor families, or households, having 2, 3–5, 6–10 11–15, 16 members and upwards, in Stockholm other towns, and the country districts.

(35.) Labourers.

(36.) The marriages and the deaths of males and females in each month of the five years, 1831–5.

II. NORWAY.

(1.) (*a*) The population of each county (amt), (17 in number), exclusive of the town districts, and the aggregate of the town population, distinguishing males and females, aged 0–1, 1–3, 3–5, 5–10, 10–20, up to 90–100, 100 and upwards. (*b*) The total population of each county and of the towns in 1825. (*c*) Fifteen classes of inhabitants in each of the counties.

(2.) The males and females, unmarried, married, widowed, in the country and town districts of each county.

(3.) Summary of the (*a*) marriages ; (*b*) births (males, females), (legitimate, illegitimate, still-born without distinction of sex) deaths of males and females, 0–10, &c. to 50–60, 60–80, 80–100 above 100.

(4.) Triplets, twins, accidental deaths, murders, suicides, in each of the ten years 1826–35.

(5.) Mode of taking the Census in Norway.

III. DENMARK.

(1.) Area and population, males and females, of Denmark Proper, Jutland, Schleswig, Holstein, Lauenburg.

(2.) Kingdom of Denmark, ages of males and females in decennial periods.

(3.) Marriages, births, and deaths in the five years, 1835–9, suicides, &c.

IV. RUSSIA.

(1.) A letter upon the Russian returns, from the Registrar General.

(2.) Comparison of the relative proportions of marriages, births, and deaths in Russia and England.

(3.) A note on the Russian Census and registration, with a table of births and deaths, male and female, among members of the Greek-Russian Church, for each of the 33 years, 1801–33.

(4.) The proportion of marriages, births, deaths (of females) to 100 females living in 56 provinces of Russia; with the estimated density of population in each province (1842).

(5.) St. Petersburgh mean population, births (legitimate and illegitimate), deaths and deaths under five years of age.

(6.) For each of 53 provinces, and four town districts, area in geographical square miles; the population (male and female); marriages, births (male and female), and deaths (male and female), in the year 1842.

(7.) The same facts for Great Russia, the Baltic provinces, &c.

(8.) Estimated population of Russia in 1842, from the preceding data.

(9.) Various estimates of the population of Russia, at 14 different periods, from 1800 to 1802.

(10.) Ages (in quinquennial and decennial periods) of 2,418,847 males, at their deaths in 1825 and 1827; 1832 and 1834.

(11.) Mean age at death, and the duration of life, in Russia.

(12.) Mean temperature of the twelve months of the year, in eight different parts of Russia (from Kupffer).

V. AUSTRIA.

(1.) Subdivision of the Austrian Empire, mode of taking the Censuses, and registering the births, deaths, and marriages.

(2.) Provinces, area of provinces in Austrian square miles, number of cities, market-towns, houses, and families in each, at the Census of 1840.

(3.) Provinces, area of, in geographical square miles, population, males, females, total (distinguishing the military) at each of the censuses, 1834, 1837, 1840.

(4.) Marriages, births (males and females), and still-born children (male and female), in each province.

(5.) Deaths of males and females in 1834, 1837, 1839, 1840, in each province.

(6.) Progress of population in Austria.

(7.) Numbers of each religious profession.

(8.) Births (male and female, illegitimate), deaths (male and female), marriages, 1787, 1788, 1791, 1793, 1794.

(9.) Births, deaths, marriages (aggregate numbers), in 1819–27, 1828–34.

(10.) Births, deaths, marriages, and populatior in the three years, 1834–7–9 or 40, males and females distinguished; the rates of mortality, births, and marriages in the three years.

(11.) Number of males under 15, 15–18, and above 18, distinguishing of the latter class the number of clergy, of nobles, officers in the civil service, trades-people and artisans, peasants, and military.

(12.) Similar facts respecting the population, exclusive of Hungary, Transylvania and the military frontier.

(13.) Deaths at the ages 0–1, 1–4, 4–20 20–40, &c.

(14.) (15.) (16.) (17.) Number of males and females under 20, and above 20 years of age, in England Austria, Prussia, Sweden.

(18.) The mortality of persons under, and of persons above 20 years of age, in Austria, Prussia, and England.

(19.) Expectation of life in Austria.

(20.) (21.) The outline of an Austrian life-table, and the relative duration of life in Austria, Sweden, England.

(22.) The mean population, deaths, annual deaths, and annual rate of mortality in Vienna, for each of the 5 years from 1805–9 to 1836–9.

(23.) Population of Vienna, according to 8 censuses, from 1780 to 1839.

(24.) Example of the mode of dealing with the floating population at the Austrian Census.

(25.) Houses, families, population of Vienna; the number of the inhabitants born in Vienna.

(26.) Return of the annual deaths in Vienna, 1805–39.

(27.) Births (males, females, illegitimate, still-born), deaths, and marriages, in Vienna, 1834, 1837, 1839; the mortality in the 3 years.

28.) (29.) Marriages in the several provinces of Austria, 1842, 1841, classed according to religion, civil state, age of men and women.

(30.) (31.) Births (legitimate, illegitimate, male and female), religion, still-born (legitimate and illegitimate, male and female), deaths (male and female, of different religions), ages, diseases, injuries, 1841, 1842; also the totals of 1840.

(32.) Births, deaths, marriages, in each year, 1827–42. (Return incomplete.)

(33.) Births—legitimate, illegitimate, male, female, 1832–1842.

(34.) Still-born children, males and females, 1834–42, each year.

(35.) Accidental deaths, suicides, murders, manslaughters, 1819–28, 1832–6.

(36.) Emigration and immigration.

VI. PRUSSIA.

(1.) Area, population, and density of each of the eight provinces and 25 regencies (or counties).

(2.) Marriages, births, deaths, illegitimate births, and still-born children, 1816, 1841. (Hoffman.)

(3.) Population at nine Censuses, 1816–1840.

(4.) Abstract of births and deaths, and causes of death, in the 15 years 1820–1834.

The following Returns are for each Regency:—

(5.) The number of houses and of buildings, of nine different kinds.

(6.) The population, male and female, at the ages 0–5, 5–7, 7–14, 14–16; males, 16–20, 20–25, 25–32, 32–39, 39–45, 45–60, 60 and upwards; females, 16–45, 45–60, 60 and upwards, in the year 1840.

(7.) The number of married males and females living, with the numbers of different religious persuasions, 1840.

(8.) The deaf and dumb, males and females, 0–5, 5–15, 15–30, 30 and upwards.

(9.) Blind (males and females), 0–15, 15–30, 30 and upwards, 1840.

(10.) (11.) Horses aged 0–3, 3–10, 10– ; mules, asses, bulls, oxen, cows, heifers, sheep, goats, swine.

(12.) (19.) (26.) Births, male and female, distinguishing the illegitimate, 1841, 1840, 1839.

(13.) (20.) (27.) Marriages of men, 0–45, with women, 0–30, 30–45, 45– ; men, 45–60, with women, 0–30, 30–45, 45– ; men, 60– , with women, 0–30, 30–45, 45– .

(14.) (21.) (28.) Total marriages, 1841, 1840, 1839.

(15.) (22.) (29.) Deaths, legitimate, illegitimate, male, female, 0–1; male and female, 1–3, 3–5, 5–7, 7–10, 10–14, 14–20, 20–25, and at all quinquennial ages up to 90, in 1841, 1840, 1839.

(16.) (23.) (30.) Deaths of males and females at all ages, 1841, 1840, 1839.
(17.) (24.) (31.) Deaths in each of the four seasons, 1841, 1840, 1839.
(18.) (25.) (32.) Some causes of death, 1841, 1840, 1839.

VII. SAXONY.

(1.) The area, districts, cities.
(2.) (*a*) Males and females of the civil and military profession; (*b*) Ages, 0–6, 6–14, 14–19, 19–21, 21–30, 30–40, &c.; (*c*) Religions; (*d*) Widowers and widows, divorced persons, married couples; married persons living apart, blind, deaf and dumb.
(3.) (*a*) Marriages, births, and deaths (male and female), in 10 years, 1832–41, and 1841; (*b*) Civil state of the married; (*c*) Children born 1832–41, and 1841, male and female, in and out of wedlock; (*d*) Twins, triplets.
(4.) Ages at death, still-born, 0–1, 1–6, 6–14, 14–20, 20–30, &c.; deaths of married, widowed, and divorced persons.
(5.) Army—strength, attacks of sickness, invaliding, deaths.
(6.) Summary of the Censuses of Dresden and Leipsic.
(7.) Burials of males and females in Dresden, for each of the years 1821–31.
(8.) Population of Dresden, 1831; burials in 11 years, 1821–31, at different ages.
(9.) Deaths at different ages in Dresden and Leipsic, 1837, 1838.
(10.) Populationof Dresden and Leipsic, December 31, 1837.
(11.) Population of Dresden and Leipsic 1840, 1837, 1834, 1832.
(12.) Four Censuses of Saxony, 1840, 1837, 1834, 1832, enumerating in the aggregate—1. The population of 141 towns; 2. The population of 3500 villages; and, 3. The military; the houses, males, females, ages, the deaf and dumb, blind, pensioners, families, married couples, married (male and female) living apart, single persons, males and females, widowed and divorced, the religions.
(13.) Births (legitimate, illegitimate, male, female), twins, triplets, still-born; births in each month of the years 1838–1832.
(14.) Deaths at different ages—legitimate, illegitimate, (0–1, 1–6); married, widowed, separated, 6–14, 14–20, 20–30, &c.
Deaths of males and females in the several months of the years 1838–32, marriages of widows, divorced persons, communicants, &c.
(15.) Marriages for the years 1838–32.

VIII. HANOVER.

(1.) Population of the seven Districts of Hanover, July 1, 1842; houses, males and females at the ages 0–7, 7–14, 14–20, 20–45, 45–50, 60–90, 90 and upwards; married couples, widowers, widows, Lutherans, &c.
(2.) Births (legitimate, illegitimate, still-born, male and female), marriages, confirmations, and deaths, in the 10 years 1832-41, and in 1842.
(3.) Marriages, births (as above), deaths, suicides; ages at deaths of males and females, 1–15, 16–30, 31–45, 46–60, 61–75, 76–90, 91–100, in each landrostei, 1842.
(4.) Summary of the table, with the deaths at each age in the city of Hanover.
(5.) Houses, and inhabitants of each landrostei, and of the town of Göttingen, &c.

IX. FRANKFORT.

(1.) Marriages, births, deaths, still-born and illegitimate children, 1837–42; ages at death, 1840–2.
(2.) Ages at death, 1840–2.

X. BAVARIA.

(1.) Census of 1840—families, males and females above and under 14; civil and military population distinguished.
(2.) Births (male and female, legitimate and illegitimate), still-born (legitimate, illegitimate, male and female), twins, triplets, moles, four years, 1835–6, 1838–9.

(3.) Marriages, religions of the married, civil state, ages (0–20, 20–25, 25–30, 30–40, 40–60, 73–) of males and females; marriages by which illegitimate children were legitimized; number of such children.

(4.) Divorces of Catholics, Protestants, &c.

(5.) Deaths, male and female, legitimate and illegitimate, under 14; of males and females above 14; total deaths.

XI. WURTEMBERG.

(1.) Births (legitimate, illegitimate, male and female), immigration of males and females, deaths (male and female) emigration, population, in each year 1833–42.

(2.) The resident and *non-resident* population.

(3.) Ages of the population, 1832.

XII. NETHERLANDS.

(1.) Houses, household (males, females, unmarried, married, widowers, widows), Protestants, &c., in each province, January 1, 1840 and 1830.

(2.) Ages of the population, 1840, 0–1, 1–2, &c., to 5–6, 6–8, &c., to 14–16, 16–20, 20–25, 25–30, &c., up to 45–50, 50–53, &c., to 62-65, 65–67, &c., to 87–89, 89–90, &c., to 100 and upwards.

XIII. BELGIUM.

(1.) Births and deaths (males and females), 1842; the still-born; twins an triplets; civil state of the dead.

(2.) Marriages at quinquennial ages of males and females (1842).

XIV. FRANCE.

(1.) The population in 1841, according to sex and civil state, in the 86 departments.
The movement of the population in each of the 86 departments during the year 1842:—

(2.) Births, legitimate, illegitimate, male and female.

(3.) Still-born, male and female.

(4.) Marriages.

(5.) Deaths (male and female) of persons belonging to the departments, not belonging to the departments, foreigners.

(6.) Number of deaths by several causes—small-pox, suicide, murders, executions, accidents, epidemics.

(7.) Censuses as above (1.) for 1801, 1806, 1821, 1831, 1836, 1841.

(8.) Births (legitimate, illegitimate, male and female), deaths (male and female), marriages, 1817–42.

(9.) Mean annual number of deaths among males and females at different ages, in the years 1817–31.

XV. PORTUGAL.

(1.) The districts, houses, population, marriages, births, and deaths, 1841.

(2.) The same for the adjacent islands, including Madeira and the Azores.

XVI. UNITED STATES OF AMERICA.

(1.) Abstract of the first Census (17 states), 1790.

(2.) Brief summary of the second Census (21 states), 1800.

(3.) Brief summary of the third Census (25 states), 1810.

(4.) Brief summary of fourth Census (27 states), 1820.

(5.) Population (male and female, white, free-coloured, and slaves), in 1830, 1840.

(6.) Ages of the white, free-coloured, and slaves (male and female) at the censuses of 1830, 1840.

(7.) Ages of the free whites (male and female) in each of the 28 states (counting the district of Columbia as one) in 1830, ages distinguished as 0–5, 5–10, 10–15, 15–20, 20–30, &c.

(8.) Ages of the free coloured (male and female) and slaves in, 1830 ; the ages are 0–10, 10–24, 24–36, 36–55, 55–100 100 and upwards.

(9.) Foreigners, the deaf and dumb, free and slaves, in each state 1830.

(10.) (11.) (12.) Similar returns to those of (8.), (9.), (10.), from the sixth Census, 1840, (30 states, including Columbia).

Numbers, sexes, and ages of the population in the principal towns.

Population of 31 of the principal towns—distinguishing the free whites, free coloured, and slaves, male and female, and the ages (as in 7, 8).

APPENDIX, Part II.—Page 501.

(1.) Letter to the Registrar-General, by William Farr, Esq.

(2.) Public Health, 1842.

(3.) Deaths by different causes in the Five Years, 1838–42.

(4.) Notes, 1842, showing the various modifications of Disease as classed in the Abstracts.

(5.) Intemperance and Starvation.

(6.) Summary of Results deduced from the English Life Table.

(7.) Ditto ditto ditto

(8.) On the Properties and Applications of the New Life Table, and an account of some improvements in its form.

(9.) Explanation of Tables 15, 16, and 17.

(10.) Problems solved by the Life Tables (with Examples).

(11.) Ditto, in which "a Year of Life" is introduced as the unit.

(12.) The unit of the columns in the Life Table may be made to denote £1.

(13.) Explanation of the column Y, added to the Life Table.

(14.) The Numbers in the Life Table express in the form of Fractions the chances of living or dying during any specified period.

(15.) English Life Table—Persons.

(16.) Ditto ditto Males ; (16*a*.) Logarithms of D, Q, Y.

(17.) Ditto ditto Females ; (17*a*.) Logarithms of D, Q, Y.

(18.) The "Annual Mortality" and the "Mean Age at Death."

(19.) English Joint Life Table.

Note B., on the Equitable Society, *see* (13).

(20.) English Joint Life Table.—Pairs of Males and Females of equal Ages.

(21.) Ditto ditto Logarithms of Pairs of ditto.

(22.) Ditto ditto Pairs of Males and Females, the Females being 5 and 10 years younger than the Male.

(23.) English Joint Life Table, Pairs of Males and Females, the Female being 20 years younger than the Male.

(24.) Expectation of two Joint Lives, a Male and a Female.

(25.) Life Insurance—Application of National Life Tables to the general purposes of Life Insurance—Formulæ.

(26.) Decrements of the English Life Table, No. 1.

(27.) English Life Table, No. 1.

(28.) Logarithms of the Decrements of the English Life Table.

(29.) Logarithms of the English Life Table, No. 1.—Males.

(30.) Ditto ditto Females.

(31.) Logarithms, to 10 figures, of the present value of £1. due at the end of every year from 1 to 109.

(32.) Table deduced from the First English Life Table, for determining the Value of Annuities, Insurances, &c., on the Lives of Males—Interest of Money 3 per Cent.

(33.) Logarithms of columns D, N, M, in the Table 32.

(34.) Table deduced from the First English Life Table, for determining the Value of Annuities, Insurances, &c., on the Lives of Males.—Interest of Money 4 per Cent.

(35.) Logarithms of columns D, N, M, in the Table 34.

(36.) Table deduced from the First English Life Table, for determining the Value of Annuities, Insurance, &c., on the Lives of Females.—Interest of Money 3 per Cent.

(37.) Logarithms of columns D, N, M, in the Table 36.

(38.) Table deduced from the First English Life Table, for determining the Value of Annuities, Insurances, &c., on the lives of Females.—Interest of Money 4 per Cent.

(39.) Logarithms of columns D, N, M, in the Table 38.

(40.) Table deduced from the English Joint Life Table, for determining the Value of Annuities, &c. on two Joint Lives (a male and a female.)—Interest 3 per Cent.

(41.) Values of Life Annuities, deduced from the English Life Table.—Interest 3 and 4 per Cent.

(42.) Values of Joint Life Annuities, deduced from the English Life Table.—Interest 3 per Cent.

(43.) Ditto ditto ditto.

(43*a*.) (43*b*.) Single premiums which, at 3 and 4 per cent. interest, will insure £1 at the Death of a male, or a female; or the present value of reversion.

(44.) Males.—Premiums of Life Insurance, when the Interest of Money is 3 per Cent.

(45.) Males.—Premiums of Life Insurance, when the Interest of Money is 4 per Cent.

(46.) Females.—Premiums of Life Insurance, when the Interest of Money is 3 per Cent.

(47.) Females. Premiums of Life Insurance, when the Interest of Money is 4 per Cent.

(48.) Uniform Annual Premium which, paid at the beginning of each Year of Life will amount to £100 at the end of the year in which Death takes place, the interest of Money being 3 per Cent.; according to the English and the Carlisle Life Tables, the temporary experience of various Life Offices, and the Northampton Table.

(49.) Premiums to provide for Widows.

(50*a*.) (50*b*.) Table for determining the Values of Annuities, and Insurances, on the whole of a Male or Female population of any age and upwards.

(51.) Instances of the applications of the Tables (50).

(52*a*.) (52.) The mean future lifetime of Males and Females, the mean age of the living of any age and upwards, &c.

(53.) Applications of the Table.—Ages of reigning Sovereigns, Cardinals, English Prelates, Peers.

(54.) Equations and Formulæ.

REPORT.

TO

THE RIGHT HON. SIR JAMES GRAHAM, BART., M.P.,

Her Majesty's principal Secretary of State for the Home Department.

SIR, *General Register Office, August* 10, 1844.

I HAVE the honour to submit to you a General Abstract of the Numbers of Births, Deaths, and Marriages registered in England and Wales, during the year 1842, in order that the same may be laid before Parliament.

Your attention having been directed to the expediency of instituting a searching inquiry into the mode in which the highly responsible duties intrusted to Registrars of Births and Deaths, Registrars of Marriages, and Superintendent Registrars, are performed by those officers, four Inspectors, in conformity with your directions, have been nominated for the purpose of visiting every district into which England has been divided.

Minute instructions have been furnished to the Inspectors as to the points to which their inquiries are to be directed. They personally visit and instruct in their duties every Registrar of Births and Deaths, of whom there are upwards of 2180; inspecting the Register Books in use, recording in prescribed forms, for my information, any erroneous practices they may discover, and pointing out the mode in which the duties ought to be performed. The attention of Registrars is called to the importance of using their utmost endeavours to prevent the registering of births or deaths upon false information; and, where they have ground for suspicion that any person is making a fictitious entry, or is tendering false information for the purpose of being recorded in a Register Book, they are instructed to intimate to such person that, if he wilfully make any false statement touching any particular, he is by law subject to the same punishment as if he were guilty of perjury. Registrars are also urgently exhorted to use increased exertions, with a view to effect a more complete registration of births. At present, I am well aware that many thousands of births annually escape registration; increased exertions on the part of the Registrars may effect much; but, in my opinion, *all* the births will not be registered until by law it be made compulsory on the father or mother, or some other qualified informant, to give notice, within a fixed period, to the Registrar

of a birth having occurred, under a small penalty, to be inflicted on default of giving such notice.

The Inspectors are required to see that in all essential points the Regulations published for the guidance of Registrars, with the approbation of one of Her Majesty's Principal Secretaries of State, are strictly adhered to; that they are inhabitant householders within their districts—that their names and offices are placed conspicuously on the outside of their houses—that the Register Books are deposited in iron boxes, to which none but the Registrars have access—that the entries are made and completed at one and the same time, on the information of persons qualified by law, who are required to sign their names in the Register Book in the presence of the Registrars—that the place of birth or death is accurately recorded; that the ages and professions of those who die are duly registered—that exertions are used to impress upon persons giving information of deaths, the importance of producing a Certificate of the Causes of Death, in the hand-writing of the medical men who attended the deceased in their last illnesses—that errors are properly corrected, noted, and numbered—that the proper ink is used, and that no erasures are made—that the Certified Copies, forwarded quarterly to the General Register Office, for the purpose of being there deposited, indexed, and rendered accessible to the public, are exact and literal transcripts of the original entries—with many other points which it is unnecessary here to enumerate.

The Inspectors also visit every Registrar of Marriages throughout the kingdom, of whom there are upwards of 900; in a similar manner instructing them in their duties, examining the Register Books intrusted to their keeping, and pointing out, with a view to correction in future, any erroneous habits into which they may have fallen.

It is also the duty of the Inspectors to visit every Register Office in England and Wales. Of these there are 619, in charge of Superintendent Registrars. In the Register Offices the Register Books of Births and Deaths (each containing 500 entries) are deposited, when filled by the Registrars attached to the sub-Districts under the charge of the Superintendents; and the Marriage Register Books, when filled by the Marriage Registrars to whose care they are intrusted. The Duplicate Marriage Register Books belonging to Parishes and Chapels licensed for the solemnization of marriages are also deposited in Register Offices by the Clergy of the Established Church.

The Inspectors are instructed to ascertain that all the Register Books which are filled are delivered, according to law, into the custody of the Superintendents—that the offices have been duly approved by competent authority—that proper steps have been taken to provide for the safe custody and security of the Register Books, &c., which should not be accessible to any one except the Superintendent Registrars, or some persons specially appointed by them—that alphabetical Indexes are forthwith made of every Register Book

as soon as it is deposited in their custody—that no one is permitted to search the Indexes, or examine the Register Books, except in the presence of the Superintendent Registrars or their deputies—that Certified Copies are given, in exact conformity with the Rules published for the guidance of Superintendent Registrars (with the approval of one of Her Majesty's Principal Secretaries of State) that Notices of Marriage are forthwith entered in the Marriage Notice Book; and that the Notice Book is open without fee to all persons desirous of inspecting the same—that every person giving notice be made acquainted that, if he wilfully sign a Notice of Marriage which is false in any particular, he is liable to suffer the penalties of perjury—that, in receiving notice from persons intending marriage according to the rites of the Church of England, the Superintendent Registrars be particularly careful in observing that the church or chapel in which the marriage is to be solemnized, is situated not only in the Superintendent Registrar's District, but also in the parish or chapelry in which at least *one* of the persons resides—that the Notices of Marriage be read, according to law, before the Boards of Guardians—that no marriages be permitted to be solemnized in Register Offices except in presence of Superintendent Registrars, or their deputies duly appointed—that, when marriages are solemnized in Register Offices, the observance of order, solemnity, and decorum, be enforced and maintained.

The Inspectors also impress upon the Superintendent Registrars the importance of strict attention to the Regulations published for their guidance in all matters relating to the granting of Certificates for Marriage; pointing out the law respecting the entering of Caveats, the granting of Licences, and the Registration for the solemnization of Marriages, of buildings used for religious worship by Dissenting congregations. The attention of Superintendent Registrars is also called to the importance of the duty intrusted to them by the Legislature, in examining and comparing the original entries in the Register Books with the copies which they quarterly transmit to the General Register Office, verified and certified under their hands to be true and exact copies; inasmuch as such copies are by statute receivable as evidence in Courts of Law "without further or other proof." The Superintendent Registrars are informed that such Certified Copies must be exact and literal transcripts of the entries in the Register Books; exhibiting faithfully even such informalities, omissions, or mistakes, as may appear therein; and that on no account must any attempt be made to rectify imperfections by deviating from the original—they are also reminded that it is important that they endeavour regularly to collect, at the expiration of each quarter, within the period fixed by law, the Certified Copies of Marriages from the Clergy of the Established Church, paying the fees to which the Clergy are entitled for making the same, in order that no delay may take place in transmitting such Certified Copies to the General Register Office, together with those of Births

and Deaths. Their duty is also explained to them with respect to noting and numbering interpolations or corrections made by Registrars in transcribing the Certified Copies; their opinion is recorded respecting the character and efficiency of the officers employed under them; and information is afforded them upon all points regarding which difficulty may have occurred in the working of the Registration and Marriage Acts.

Many practical suggestions are made to the Inspectors by the various Registering Officers whom they visit, which, in my opinion, will be found of great use in preparing a Bill to be submitted to Parliament for amending the present law regarding Registration in England, or framing a general measure for introducing into Scotland and Ireland Civil Registration upon an improved system. I therefore anticipate that much benefit will be derived from the personal visits now paid by the Inspectors to the 3700 officers throughout England and Wales, to whom the important duties connected with a full and accurate Registration of Births, Deaths, and Marriages, are intrusted.

To insure the prompt and regular transmission of the certified copies every quarter to the General Register Office, requires great vigilance. They are collected four times in every year from 15,000 persons; and, making allowance for accidental omissions which must always occur in transactions with so large a number of persons, I can report that they are transmitted with more regularity than might be supposed. In this Central Office they undergo strict examination, with a view to detecting any errors or informalities that will admit of correction or explanation, for which I immediately write to the Registrars; and their replies are preserved and filed, ready for future reference, if required. Having this object in view, I also consider it my duty to correspond with the Clergy of the Established Church, respecting Certified Copies of Marriages, in which apparent defects are discovered that I think can be explained; and I take this opportunity of acknowledging the civility and alacrity with which the Clergy, with only very rare exceptions, give me their assistance in rectifying accidental errors which they may have committed.

The Certified Copies of Births, Deaths, and Marriages are kept separate, and are arranged and bound in volumes, for the four quarters of each year. From these Certified Copies the public are entitled to receive extracts; and, in order to enable them to obtain ready access to any entry of which a copy may be desired, the importance of a correct Index is apparent. An alphabetical Index, therefore, is annually prepared, referring to one million one hundred thousand surnames. This is a work of magnitude; but, under the able and zealous management of the gentleman to whom the duty of collecting, arranging, examining, and indexing the Certified Copies is confided, I can report that it is achieved with great precision. Ten months, from the date of Registration, are required to

complete the arrangements which I have alluded to; but, at the expiration of that time, the entry of any marriage, birth, or death which has been registered can generally, on the mere mention of the name, without intimation of the exact date or of the part of the kingdom in which it occurred, be very soon discovered, and a Certified Copy given. The advantages derivable to the public from this system must be apparent to every one; and the fees fixed by the Legislature as payable for a search and Certified Copy at the General Register Office being small—not exceeding in amount three shillings and sixpence—I expect that increased numbers will annually be found to resort to this Central Office, for the purpose of obtaining Copies of Entries which can be procured so quickly and at so small an expense.

In the same way access is afforded the public to the Non-Parochial Registers which are deposited in my custody. These Registers, belonging to the Foreign Protestant Churches and to Dissenting Congregations, were formerly not admissible as evidence. In 1836, Commissioners were appointed by the Crown to inquire into the state and authenticity of such Registers, and to suggest measures for collecting, arranging, and depositing them in the custody of some Public Officer, and to advise a plan for giving force and effect, as evidence in Courts of Justice, to all such Registers as might be found accurate and faithful. The Registers submitted to the Commissioners underwent a rigid examination; and those which were considered authentic and admissible, amounting to several thousands of volumes, extending over a long series of years, have been arranged in lists, according to the several Counties in England and Wales, and are deposited in my custody. The Commissioners recommended that the Registers so deposited should be deemed in legal custody, and, subject to certain conditions and restrictions, be receivable as evidence in all Courts of Justice, and that searches should be permitted, and Certified Copies or Extracts granted, on the payment of a small fee. In accordance with these recommendations, an Act was passed, 3 and 4 Vic. c. 92, for enabling Courts of Justice to admit Non-Parochial Registers as evidence of Births, or Baptisms, Deaths or Burials, and Marriages.

Regulations have been made, with the approbation of one of Her Majesty's Principal Secretaries of State, for permitting searches, and granting Certified Copies or Extracts from these Registers; and the public are entitled to have access to them every day except Sunday, Christmas Day, and Good Friday, paying for a search one shilling, and for a Certified Extract two shillings and sixpence. When the facility thus afforded becomes more generally known than it is at present, I anticipate that greater numbers will avail themselves of it, and have recourse to this Central Office, in which are now deposited the Registers and Records of more than 4000 Religious Congregations, dissenting from the Established Church.

After the Certified Copies deposited in this Central Office have

been indexed, they come under the observation of Mr. Farr, for the purpose of framing the Annual Abstracts to be laid before Parliament. Under his able direction, in addition to the Abstract of the Number of Births, Deaths, and Marriages registered annually, ample information is afforded respecting the Age at which each death, discriminating Male from Female, is recorded to have taken place. Abstracts, also, of the Causes of Death, as registered, are prepared and published; and in a short time I hope that means may be afforded for giving in detail the particulars, as recorded in each entry, respecting Rank or Profession. Nothing can exceed the diligent and assiduous attention with which Mr. Farr devotes his whole energies to the performance of this important task which is assigned to him as Compiler of Abstracts. From his medical knowledge, scientific acquirements, and intimate acquaintance with statistical subjects, he is peculiarly well fitted for the undertaking; and the skilful method which he adopts in arranging the mass of figures annually submitted to his consideration, and the results which he learnedly deduces from the multitude of facts annually recorded, tend greatly to the advancement of the science of Vital Statistics.

The Numbers of Marriages, Births, and Deaths, registered in 1842, and in the three preceding years, were—

	1839	1840	1841	1842
Marriages .	123,166	122,665	122,496	118,825
Births . .	492,574	502,303	512,158	517,739
Deaths . .	338,979	359,634	343,847	349,519
Excess of Births over Deaths	153,595	142,669	168,311	168,220

In my Fifth Annual Report I stated that the population in England, on July 1st, 1841, was nearly 15,927,867—7,783,781 males, and 8,144,086 females. The mean annual rate of increase in the 10 years (1831—1841) was 1·334 per cent ; and as all the births are not registered, and no correct account is kept of the numbers who come into or go out of the country, I have no other means of estimating the population living in each year, than to assume that the numbers increase at a uniform rate in geometrical progression. The estimate is of course not exactly correct; but the approximation to the true numbers is the nearest that can be made, and the addition or subtraction of a few thousands will not materially affect the quotients of the rate of marriage, birth, or mortality, where the divisor is nearly 16,000,000.

Upon this hypothesis the proportion of marriages, births, and deaths, to the population of each year is shown in the subjoined Table (*a*) p. xix.

To a mean population of 100, the average proportion of marriages was ·770, of births 3·200, and of deaths 2·209; or 1 person in 130 was married, 1 in 45 died, and 1 child was born to 31 persons living.

These are the mean proportions of 4 years for marriages and births, of 5 years for deaths. The marriages decreased from 1 in 126 to 1 in 136. The births slightly increased up to the year 1841. The mortality was highest (2·290) in 1840, lowest (2·160) in 1841; but neither the rate of birth nor death differed sensibly in the two years 1841 and 1842.—(*b*) p. xx.

The marriages, births, and deaths, have been separately compared with the male and female population, and it will be observed that 1 in 64 of the male population, and 1 in 66 of the female population resident in England, married annually; there was 1 birth to 15 males and to 16 females living; and the mortality of males was 1 in 44, of females 1 in 47, or, more accurately, 2·294 and 2·124 per cent. The mortality of males was 2·238 per cent. in 1841, 2·239 per cent. in 1842; of females 2·083 per cent. in 1841, and 2·095 per cent. in 1842.

The following Table (p. xxii.) shows the number of buildings registered in England for the solemnization of marriages up to June 30, 1844, distinguishing the counties and the numbers belonging to each religious denomination. It will be observed, that since June, 1842, 318 additional buildings have been registered. The marriages registered in England in 1842 were 3671 fewer than in 1841, and 4341 fewer than in 1839. As compared with 1841, the number of marriages "not according to the rites of the Established Church" increased 653, so that more Dissenters have availed themselves of the rights conceded to them by the Marriage Act of 1836. The marriages among Jews were 163; the marriages (113) of Jews in the preceding year had been considerably below the average of 144 annually—a number of marriages which implies the existence of about 18,700 Jews in England. There were 4324 fewer marriages, "according to the rites of the Established Church," in 1842 than in 1841, the marriages by licence decreasing 5 per cent., by banns 3 per cent. The minors married in 1841 were 21,647; in 1842, 21,390, which is about 1 per cent. less than the former number,

(*a*)—Proportion of Marriages, Births, and Deaths, 1838–42.

YEARS.	Annual Number of Marriages, Births, and Deaths, to a Population of 100.			Numbers Living out of which a Marriage, Birth, or Death took place.		
	Marriages.	Births.	Deaths.	One Marriage in	One Birth in	One Death in
1838	..	..	2·240	..	..	45
1839	·794	3·177	2·187	126	31	46
1840	·781	3·197	2·290	128	31	44
1841	·769	3·217	2·160	130	31	46
1842	·736	3·209	2·167	136	31	46
Mean	·770	3·200	2·209	130	31	45

while the diminution in the number of persons of full age married was 7085 in 223,345, or 3 per cent.

The proportion of marriages to the population was either stationary or only increased slightly in the south of England, while in other parts of the country and in the metropolis the marriages decreased. After a careful examination of all the facts, it appears to me a fair inference that the decrease of marriages in 1842 was caused, at least in part, by the depression of trade then prevailing.

Upon an average of the four years 1839-1842 there was *one* marriage annually to every 130 persons living—64 males and 66 females. The proportion of marriages varied in the eleven divisions from 1 in 102 in the metropolis, and 1 in 120 in the North-western Division, to 1 in 149 in the South-eastern Division. In the extra-metropolitan districts of Surrey and Middlesex the marriages were to the population as 1 to 206, and 1 to 212; in Essex and Hertfordshire as 1 to 154, and 1 to 168; in the East Riding of Yorkshire (with York), as 1 to 108; in Lancashire as 1 to 115.

Births are registered in the Districts in which the parents generally live, and deaths in the place of residence, but many persons from the country resort every year to the Metropolis to marry; and it would appear, by the excess of marriages, that many strangers are married in all the large Town Districts. The Metropolis, and the large towns, moreover, recruit a large portion of their inhabitants from the surrounding counties, from which cause, and a modification of the law of mortality, there is, in proportion to the total population, an excess of persons in cities at the age of 20—40;

(*b*)—Annual Marriages, Births, and Deaths, to 100,000 Males, and to 100,000 Females, living.

YEARS.	To 100,000 Males.			To 100,000 Females.		
	Marriages.	Births.	Deaths of Males.	Marriages.	Births.	Deaths of Females.
1838	..	..	2340	..	..	2140
1839	1625	6498	2279	1553	6211	2096
1840	1597	6539	2375	1526	6250	2205
1841	1574	6580	2238	1504	6289	2083
1842	1506	6564	2239	1439	6273	2095
Mean .	1576	6545	2294	1506	6256	2124
	Or nearly One in					
1838	..	..	43	..	..	47
1839	62	15	44	64	16	48
1840	63	15	42	66	16	45
1841	64	15	45	66	16	48
1842	66	15	45	69	16	48
Mean .	64	15	44	66	16	47

and, if we divide the marriages by the population at that age, instead of the total population, the difference between the proportion of marriages in town and country will be less considerable. It was shown in my last Annual Report (8vo., p. 40), that in all England 30,615, and in the Metropolis 36,480, in 100,000 of the inhabitants were of the ages 20—40; the facts may consequently be exhibited in the following form:—

	Persons of all Ages.	Proportions of the preceding Numbers aged 20–40.	Annual Marriages out of the preceding Numbers.
England . .	100,000	30,615	770
Metropolis .	100,000	36,480	976

The proportion of annual marriages to persons of all ages was 1 in 130 in all England, 1 in 102 in London; the annual marriages were to the persons aged 20—40, nearly as 1 to 40 in England, 1 to 37 in the Metropolis, or, more exactly, 2·515 per cent, and 2·675: proportions which differ only 1-16th, while 976 exceeds 770 by more than a fourth part. The Abstracts of 1842 enable me to distinguish the first marriages, and to show the proportions of bachelors and spinsters married in all England and in the Metropolis—to the whole population and to the living, aged 20—40.

	Persons living of all Ages.	Proportions of the Ages 20—40.	Persons Married to 100,000 living at all Ages.	Persons Married to 100,000 living aged 20–40.	Bachelors and Spinsters Married to 100,000 Persons living aged 20–40.
England . .	100,000	30,615	1473	4814	4278
Metropolis . .	100,000	36,480	1864	5110	4474

I cannot now extend this comparison with the living at the age 20—40 to the other Divisions, the Abstracts of the ages of the population in the Registration Districts and Divisions not having yet been made. I have, however, arranged the 11 Divisions in the order of the proportion of marriages to the population at all ages.—(*c*) p. xxiv.

I have this year had the marriages of bachelors, spinsters, widowers, and widows distinguished in the Abstracts. The first marriages show the number of *persons* who marry in the population, and the comparison of the persons who marry with the persons living, furnishes results much more satisfactory than the ordinary method of dividing the population by the gross number of marriages. There was *one* marriage to 136 males and females living in 1842, but only one person married for the first time to 76·3 persons living, which may be considered equivalent to one first marriage to 153 persons living. Eleven per cent. of the persons married had been married before, and had been enumerated in the Returns of previous years. I have shown in Table (*d*) the proportion of bachelors and spinsters married to 100 males and to 100 females living in the 11 Divisions; and it will be observed that the differences in the six last Divisions are either insignificant, or are

Return of the Number of Buildings registered in England for the solemnization of Marriages, to June 30, 1844.

COUNTIES.	Class I. PRESBYTERIANS.					Class II.	Class III. BAPTISTS.			Class IV. METHODISTS (Arminian).					Class V. METHODISTS (Calvinistic).			Class VI.	Class VII. FOREIGN CHURCHES.			Class VIII. MISCELLANEOUS.				Total Number of Buildings Registered in each County.
	Church of Scotland.	United Secession Church.	Relief Synod or Church.	English Presbyterians and Unitarians.	Presbyterians, not otherwise defined.	Independents or Congregationalists.	Particular, or Calvinistic Baptists.	General, or Arminian Baptists.	Baptists, not otherwise defined.	Wesleyan Methodists.	Methodist New Connection.	Primitive Methodists.	Wesleyan Methodist Association.	Independent Methodists.	English Calvinistic Methodists.	Welsh Calvinistic Methodists.	Lady Huntingdon's Connection.	Roman Catholics.	United Brethren, or Moravians.	Lutheran, or Evangelical Church.	Swiss Protestants.	New Jerusalem Church.	Christian Israelites.	Evangelical Friends.	Undescribed, or belonging to Denominations not previously specified.	
ENGLAND.																										
Bedford	..	..	..	..	..	8	1	..	14	3	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	28
Berks	..	..	..	..	1	9	2	..	5	..	..	1	..	..	..	..	1	3	..	..	..	..	..	..	..	22
Bucks	..	..	..	..	..	14	..	1	9	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	25
Cambridge	..	..	..	1	..	13	5	3	12	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	36
Chester	1	..	..	3	4	20	2	1	..	4	2	..	1	..	..	..	..	7	..	..	..	..	..	..	..	45
Cornwall	..	..	..	..	..	5	..	..	2	10	..	1	5	..	..	..	..	1	..	..	..	..	..	..	2	26
Cumberland	2	1	..	..	2	6	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	..	15
Derby	..	..	..	2	..	12	..	4	4	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	25
Devon	..	..	..	5	6	38	2	..	15	10	..	..	2	..	..	..	..	4	..	..	..	..	..	..	4	86
Dorset	..	..	..	3	1	22	1	..	3	2	..	..	..	..	..	..	..	6	..	..	..	..	..	..	..	38
Durham	1	4	1	1	3	11	1	..	1	8	1	4	1	..	..	..	..	10	..	..	..	..	..	..	..	47
Essex	..	..	..	..	..	35	1	..	10	2	..	..	..	..	..	..	..	5	..	..	..	1	..	..	..	54
Gloucester	..	..	..	2	1	23	1	..	24	1	..	..	..	..	4	..	3	2	1	..	..	..	..	..	..	62
Hereford	..	..	..	..	..	3	1	..	4	..	..	1	..	..	..	..	1	1	..	..	..	..	..	..	..	11
Hertford	..	..	..	1	..	17	2	1	6	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	28
Huntingdon	..	..	..	..	..	3	1	..	8	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
Kent	..	..	..	1	1	26	4	3	15	4	..	..	..	..	..	..	5	7	..	..	..	..	..	..	1	67
Lancaster	3	3	..	13	11	58	8	1	13	4	5	1	8	1	..	2	3	68	..	..	..	6	1	1	5	215
Leicester	..	..	..	1	1	9	1	12	4	4	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..	37
Lincoln	..	..	..	2	..	11	..	8	4	7	1	1	..	..	..	..	..	6	..	..	..	..	..	..	..	40
Middlesex	5	3	..	4	2	56	3	2	15	3	..	..	1	..	3	..	2	18	..	3	1	2	..	..	5	128

Monmouth	..	..	..	..	..	21	12	..	20	..	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..	58
Norfolk	..	..	..	3	1	14	4	..	11	4	..	1	..	..	..	..	..	5	..	..	..	..	..	..	..	43
Northampton	..	..	..	1	..	20	..	..	21	2	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	46
Northumberland	13	11	4	1	6	6	..	..	4	3	..	2	..	..	..	..	..	10	..	..	..	1	..	..	2	63
Nottingham	..	..	..	1	1	8	..	3	5	2	2	..	..	..	..	..	..	3	..	..	..	..	..	..	..	25
Oxford	..	..	..	..	1	9	..	..	4	2	..	..	..	..	..	..	..	5	..	..	..	..	..	..	..	21
Rutland	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
Salop	..	..	..	..	1	12	..	..	6	..	2	3	..	..	1	..	..	5	..	..	..	..	..	..	..	30
Somerset	..	..	..	4	3	33	..	..	20	12	..	..	1	..	..	..	1	4	..	..	..	..	..	..	1	79
Southampton	..	..	..	2	..	29	1	1	13	2	..	1	..	..	..	..	1	7	..	..	..	1	..	..	..	58
Stafford	..	..	..	2	..	19	..	1	1	2	2	1	..	..	..	..	1	19	..	..	..	..	..	..	..	48
Suffolk	..	..	..	1	2	27	3	..	12	..	..	1	..	..	..	..	..	2	..	..	..	..	..	..	..	48
Surrey	..	..	..	2	..	24	3	..	10	1	1	..	..	..	..	..	1	5	..	..	..	..	..	..	2	49
Sussex	..	..	..	3	..	17	3	2	8	3	..	..	..	..	..	..	3	2	..	..	..	..	..	..	..	41
Warwick	1	..	..	4	..	17	1	1	8	1	..	..	..	..	..	..	1	8	..	..	..	1	..	..	1	44
Westmorland	..	1	..	1	..	1	..	..	1	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	6
Wilts	..	..	..	1	1	20	2	1	17	1	..	2	..	..	..	..	..	2	..	..	..	..	..	..	..	47
Worcester	..	..	..	1	2	7	..	..	8	3	1	..	..	..	..	..	1	5	..	..	..	..	..	..	1	29
York	..	1	..	10	1	83	2	1	21	27	6	4	4	1	..	..	..	38	..	..	..	..	1	..	2	202
WALES.																										
Anglesey	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Brecon	..	..	..	..	..	10	3	..	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	16
Cardigan	..	..	..	..	1	12	2	..	4	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	20
Carmarthen	..	..	..	..	..	33	6	..	2	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	42
Carnarvon	..	..	..	..	..	8	..	..	1	..	..	..	..	..	..	7	..	..	..	..	..	..	..	..	..	16
Denbigh	..	..	..	..	1	7	2	..	3	..	..	..	..	..	..	6	..	1	..	..	..	..	..	..	..	20
Flint	..	..	..	..	..	3	..	..	1	..	..	..	..	..	..	3	..	1	..	..	..	..	..	..	..	8
Glamorgan	..	..	..	..	1	25	7	..	13	1	..	..	..	..	..	1	1	1	..	..	..	..	..	..	..	50
Merioneth	..	..	..	..	..	7	..	..	..	1	..	..	..	..	..	6	..	..	..	..	..	..	..	..	..	14
Montgomery	..	..	..	..	..	10	1	..	3	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	17
Pembroke	..	..	..	..	..	20	7	..	8	..	..	..	..	..	..	4	..	..	..	..	..	..	..	..	..	39
Radnor	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2
In England and Wales	26	24	5	76	55	903	96	46	397	132	23	24	23	2	8	35	26	284	1	3	1	12	2	1	27	2232
	186					903	539			204					69			284	5			42			

accounted for by proximity to the Metropolis, in which some of their inhabitants marry (*see* Hertfordshire, p. xlviii.)

The proportion of marriages in 1842 to the male and female population was 1·506, and 1·439 per cent. respectively; but it must not be hence inferred that more men marry than women, for the first marriages show the reverse proportion of 1·308 to 100 males and 1·312 to 100 females living. The number of re-marriages depends, to a considerable extent, upon the mortality; and the proportion

(*c*)

DIVISIONS.	Annual Marriages to **100** Persons living.	Persons living to One Marriage.	Persons Married to **100** living.			
			1839	**1840**	**1841**	**1842**
1. Metropolis . . .	·976	102	2·011	1·994	1·935	1·863
8. North Western .	·832	120	1·744	1·684	1·685	1·544
9. York	·795	126	1·691	1·641	1·559	1·470
6. Western . . .	·778	129	1·659	1·567	1·543	1·450
ENGLAND. . .	·770	130	1·589	1·561	1·539	1·472
10. Northern . . .	·734	136	1·485	1·588	1·449	1·351
7. North Midland .	·732	137	1·507	1·480	1·486	1·382
11. Welsh	·716	140	1·510	1·474	1·386	1·356
5. South Western .	·704	142	1·404	1·399	1·409	1·418
3. South Midland .	·703	142	1·452	1·386	1·422	1·358
4. Eastern . . .	·694	144	1·389	1·391	1·396	1·372
2. South Eastern . .	·672	149	1·313	1·332	1·363	1·365

(*d*). 1842—First Marriages and Remarriages.

	Number Married to **100** Males and **100** Females living.		
	Bachelors and Spinsters.	Widowers and Widows.	Sum.
ENGLAND. . .	1·310	·163	1·473
DIVISIONS.			
1. Metropolis . . .	1·631	·232	1·863
8. North Western .	1·353	·191	1·544
9. York	1·310	·160	1·470
ENGLAND . .	1·310	·163	1·473
5. South Western .	1·281	·138	1·419
6. Western . . .	1·280	·169	1·449
4. Eastern . . .	1·230	·142	1·372
11. Welsh	1·229	·127	1·356
7. North Midland .	1.227	·155	1·382
2. South Eastern . .	1·227	·138	1·365
10. Northern . . .	1·222	·130	1·352
3. South Midland .	1·210	·149	1·359

of such marriages will be found, as a general rule, to be greatest where the mortality is greatest, a point which is illustrated, with several others, in the Tables below *(e)*, *(e* 2*)*, which may be compared with the subsequent Tables of Mortality.

The proportion of Minors married in the year 1842 was 9 per cent. of the total persons married *(f)*. The proportion of persons who signed the Marriage Register with marks was rather less than in 1841.

(e)—Number of Marriages in 1842, and the Re-marriages of Widowers and Widows during that period.

DIVISIONS.		Marriages in the Year 1842.	RE-MARRIED.		
			Widowers.	Widows.	Total.
No.					
1	Metropolis . . .	17,689	2,516	1,851	4,367
2	South Eastern . .	10,652	1,222	934	2,156
3	South Midland . .	7,907	1,055	664	1,719
4	Eastern	7,194	921	568	1,489
5	South Western . .	12,454	1,474	928	2,402
6	Western	13,994	1,897	1,364	3,261
7	North Midland . .	7,774	1,081	667	1,748
8	North Western . .	16,559	2,409	1,664	4,073
9	York	11,593	1,552	972	2,524
10	Northern. . . .	5,659	665	422	1,087
11	Welsh	7,350	827	545	1,372
	England . . .	118,825	15,619	10,579	26,198

(e 2*)*—Number of Persons who had been Married before in 100 Married.

DIVISIONS.	Proportion per Cent.	One in	DIVISIONS.	Proportion per Cent.	One in
Metropolis . .	12·34	8·10	South Midland .	10·87	9·20
North Western .	12·30	8·13	Eastern . . .	10·35	9·66
Western . . .	11·65	8·58	South Eastern .	10·12	9·88
North Midland .	11·24	8·90	South Western .	9·65	10·36
			Northern . . .	9·60	10·41
England .	11·02	9·07	Welsh . . .	9·33	10·72
York	10·89	9·18			

(f.)

TOTAL MARRIED.	UNDER AGE.		OF FULL AGE.	
	Number.	Proportion per Cent. to the whole Number Married.	Number.	Proportion per Cent. to the whole Number Married.
118,825 Couples,	5,387 Men	4·53	113,438 Men	95·47
or				
237,650 Persons.	16,003 Women	13·47	102,822 Women	86·53
Total and Mean .	21,390	9·00	216,260	91·00

The marriages of 1842 were most numerous in the June and December quarters; but the ordinary distribution over the seasons was a little disturbed by the decrease having fallen chiefly on the June and September quarters, when less marriages by 4,612 were celebrated than in the corresponding quarters of 1841 ; while the sum of the marriages in the March and December quarters were 941 more than in 1841 *(g)*.

I cannot state the number of marriages in Scotland and Ireland, no returns having been published for those parts of the United Kingdom; but I have received returns, for one, three, or four years, from all the great States of Europe, to compare with those of England *(h)*.

(g.)

YEARS.	MARRIAGES, 1839–42.			
	90¼ days.	91 days.	92 days.	92 days.
	January, February, March.	April, May, June.	July, August, September.	October, November, December.
1839	24,679	31,339	29,887	37,261
1840	26,395*	30,786	29,221	36,263
1841	24,447	32,551	29,397	36,101
1842	25,860	30,048	27,288	35,629
Mean	25,345	31,181	28,948	36,313

* Leap Year.

(h.)

	Years.	Population.	Marriages.			
		Numbers.	1839	1840	1841	1842
England*	1841	15,927,867	123,166	122,665	122,496	118,825
France	1841	34,213,920	266,890	281,998	283,902	280,412
Austria (the German and Italian Provinces)†	1840	21,571,594	168,872	169,322	184,122	176,999
Prussia	1840	14,928,501	128,676	132,281	136,188	..
Russia (part of) . . .	1842	49,525,420	..	..	..	501,850
		136,167,302				

* Exclusive of Scotland and Ireland.

† The marriages in Hungary, Transylvania, and the Military Frontier, were estimated at 115,767 in 1839, which would make the marriages in the Austrian empire 234,639; the population in 1840 was about 36,950,401.

The number of marriages in France in the three years 1840-42 was considerably above the average of that kingdom, and was highest in 1841. The marriages in Austria appear to have been below the average in 1839-40; in 1841 the excess over the marriages of the preceding year was 14,800. The marriages in Prussia increased 7,512 in the years 1839-41; and, although the population was a million less, the marriages of 1841 exceeded the marriages in England by 13,692. I have not received the Prussian returns for 1842, and I have returns from Russia only for one year; but it would appear that the relative proportion of marriages had been decreasing in England, and increasing in the other States.

Upon an average of three years—one before and one after the last census—the proportion of marriages to the population was greatest in Prussia, nearly the same in Austria and France, and the least in England *(i)*. The proportion of marriages in Russia for one year, is greater than in either of the other States.

The first marriages are distinguished in the Registers, but not in the Marriage Abstracts of the four States. It is not a little remarkable that, although the increase of population and the influence of early and late marriages on the welfare of nations have for the whole of the present century occupied public attention, and been made the basis of theories which have guided or biassed legislation, no provision has yet been made for determining the simplest fundamental facts—the foundation of all reasoning on the subject—such as the ages at marriage, the ages of mothers of children, the numbers of married and single persons at the several periods of life, in any of the great States of Europe. Upon many of these points the greatest ignorance prevails, writers on population depending on rough approximations derived from scanty, imperfect, and often erroneous data, because the censuses and registers of Europe have not yet been taken and abstracted upon a comprehensive, well-considered plan.

Births.—2,024,774 births and 1,391,979 deaths were registered in 1839-42; so that the excess of births registered in four years

(*i.*)

	Annual Marriages.	Annual Marriages to 100 of the Population.	Persons Living.	
			To One Marriage.	To One Person Married.
England (1840, 1841, 1842) .	121,329	·762	131	66
Austria (1839, 1840, 1841) . .	174,105	·807	124	62
France (1840, 1841, 1842) . .	282,104	·825	121	61
Prussia (1839, 1840, 1841) . .	132,382	·887	113	56
Russia (1842)	501,850	1·013	99	49

amounted to 632,795. The mean annual number of births was 506,194, of deaths 347,995; and the annual addition to the population registered was on an average 158,199. The number of births registered in 1842 was 517,739, of deaths 349,519; and the excess of births over deaths was 168,220. At the rate of increase which prevailed in 1831—1841 the population would be 16,033,752 on 1st January, 1842, and 16,247,641 on 1st January 1843; the increase would consequently be 213,889 in the year 1842. The births registered to 100 females living in the four years 1839-42 were 6·211, 6·250, 6·289, 6·273; making upon an average 6·256 per cent., or nearly 1 in 16 annually. The increase in the number of births registered was less than the estimated increase of the population. The Divisions in which there was an increase or decrease may be seen in the subjoined Table, where the eleven Divisions are arranged in the order of the relative frequency of births, which varied from 3·599 in Lancashire and Cheshire to 2·887 per cent. in the South Eastern Divsion *(k)*.

As the record of births was not complete in the four years 1839-42, the annual increase of registered births may be ascribed either to an actual increase in the number of births, or to the gradual progress of the new system of registration. In the uncertainty I do not wish to lay any undue stress upon the relative results of the successive years, or upon a comparison of the English abstracts with the returns of births from the Continental States, where the

(k.)—Births to 100,000 Males and 100,000 Females living, in the four Years 1839–42.

Divisions.	Counties.	Children born alive to 50,000 Males and 50,000 Females living.	Living to one birth annually	Annual Births to 200,000 living (=100,000 Males + 100,000 Females).			
		Mean of 1839–42.		1839	1840	1841	1842
North Western	Cheshire, Lancashire	3599	28	7290	7205	7191	7100
York . . .	North Riding, East Riding, West Riding	3454	29	6968	6934	6977	6747
Northern . .	Durham, Northumberland, Cumberland, Westmoreland	3336	30	6476	6677	6854	6676
North Midland	Leicestershire, Rutlandshire, Lincolnshire, Nottinghamshire, Derbyshire .	3272	31	6558	6573	6584	6460
South Midland	Middlesex (part of), Hertfordshire, Buckinghamshire, Oxfordshire, Northamptonshire, Huntingdonshire, Bedfordshire, Cambridgeshire	3253	31	6534	6461	6480	6545
Western . .	Gloucestershire, Herefordshire, Shropshire, Worcestershire, Staffordshire, Warwickshire	3242	31	6426	6566	6476	6466
England . .	. . . .	3200	31	6354	6394	6434	6418
Eastern . .	Essex, Suffolk, Norfolk	3047	33	5940	6078	6187	6165
Metropolis .	Middlesex (part of), Surrey (part of), Kent (part of)	3042	33	5801	6056	6132	6344
Welsh . . .	Monmouthshire and Wales	2995	33	5956	5961	6056	5986
South Western	Wiltshire, Dorsetshire, Devonshire, Cornwall, Somersetshire	2991	33	5975	5944	5964	6045
South Eastern	Surrey (part of), Kent (except Greenwich), Sussex, Hampshire, Berkshire	2887	35	5755	5693	5801	5844

law makes it the duty of the parents, or other responsible parties, to give due notice of births to the official registrars. I subjoin, however, statements of the number of births registered in four of the great States of Europe, from which it would appear that the number of births in France and Austria was considerably above the average of those countries in 1842 (*l*).

The next Table (*m*) shows the population of the same States at the last censuses; the mean annual number of children born alive in the three years 1840-42 for Austria and France; the three years

(*l*.)

	1839	1840	1841	1842
England . . .	492,574	502,303	512,158	517,739
France . . .	957,740	952,318	976,929	982,896
Austria . . .	817,300	826,610	830,005	882,797
Prussia . . .	553,287	565,145	568,751	..
Russia	..	..	..	2,121,671

The still-born have been subtracted from the returns of Prussia and Austria; although it is not quite certain that they are included in the Austrian totals. The number registered in Austria is inconsiderable, not exceeding from 10,000 to 12,000 annually in all the German and Italian provinces.

(*m*.)

	Year in which the Census was taken.	Population.	Average Annual Births (exclusive of still-born).	Annual Number of Illegitimate Births (exclusive of still-born).
(1) France .	1841	34,213,929	970,714	70,336
(2) England .	1841	15,927,867	517,739	34,796
(3) Prussia .	1840	14,928,501	562,394	38,795
(4) Austria .	1840	21,571,594	846,471	92,223
(5) Russia .	1842	49,525,420	2,121,671	..

	Annual Births to 100 Persons living.			Persons living to *one* Annual Birth.
	Legitimate.	Illegitimate.	Both.	
(1) France .	2.632	·206	2·837	35
(2) England .	2·992	·216	3·208	31
(3) Prussia .	3·507	·260	3·767	27
(4) Austria .	3·452	·422	3·874	26
(5) Russia .	..	..	4·284	23

(2), (4), (5) For the parts of the three empires included in the Table *see* Table (*h*) and Foreign Returns in Appendix.

(4) In the calculation a correction has been made for the increase of population in Austria.

(5) 2,205,422 births were registered in Russia; the numbers in the Table are reduced as a correction for the still-born. With the still-born in the Russian Returns, the births in 1842 were 4·453 per cent. of the population. The population of Russia appears to have been deduced from the Census of 1838.

1839-41 for Prussia; and the year 1842 for Russia and England. The illegitimate children, included in the fourth column, are given separately in the fifth; and the following columns are intended to show the mean annual proportion of legitimate and illegitimate children born annually to a population of 100; or, if the Table be read without regard to the decimal point, to 100,000. The results are, in several respects, exceedingly interesting. The births registered in England are, in proportion to the population, one-seventh part more numerous than in France, and one-seventh part less than in Prussia. To 3,525 inhabitants 100 births are annually registered in France, 113 in England, 133 in Prussia, 136 in Austria, 151 in Russia. The small number of births in France is not accounted for by any difference in the proportion of the persons married, who are in fact more numerous in France than in any other country from which I have been able to procure returns. It appears that 100 French wives had 14 children, 100 Prussian wives 21 children yearly; or, in other terms, 717 wives bore annually 100 children in France, 152 children in Prussia. If the births are divided by the annual marriages that took place seven years before, there were 3·33 births (in wedlock) to a marriage in France, 4·05 to a marriage in Prussia, and 4·34 to a marriage in Austria; 4·26 to a marriage in England, and, if a correction be made for first marriages, 4·79 to every *two* persons married. The total annual births in England, divided by the persons married seven years before, give on an average 5·12 children to every two persons married; and, as many illegitimate children are the offspring of married persons before, during, or after marriage, the number of children to every two persons married in England must be between 4·79 and 5·12, or little short of *five*, about three of which attain the age of marriage to replace the two parents and those who have no offspring; the surplus swelling the number of the existing inhabitants of the island, or flowing off in emigration.

The Abstracts have this year been extended, and present returns of the first marriages, to which I have already adverted; and the annual number of illegitimate children registered,—upon which I proceed to offer a few remarks. The first attempt to ascertain the number of illegitimate children in England was, I believe, made at the Census of 1831, when Mr. Rickman obtained, from the officiating ministers of churches and chapels in England and Wales, Returns of illegitimate children born in their parishes or chapelries during the year 1830. The total number returned was 20,039; of whom 10,147 were males, 9,892 females. Mr. Rickman was of opinion that this Return was accurate; but, from want of uniformity in making the Return, many of the officiating ministers merely stating the numbers *baptised* in their churches and chapels, instead of recording, as requested, the number *born* according to the best information they could obtain, I think no great reliance can be placed on the correctness of these returns. In which opinion I am confirmed,

on referring to a Return of illegitimate children whose baptisms were registered by the clergymen in the several parishes of Lancashire, the West Riding of Yorkshire, Norfolk, Surrey, and Herefordshire, during the year 1831, presented to the House of Commons in March, 1843. No specific reference is made to illegitimate children in the Registration Act; and, as it is not stated on the face of the Register of Births whether the children registered are or are not born in wedlock, the attempt to determine this point cannot always be successful; but great care has been taken in framing this Abstract, and in every doubtful case the child being classed as legitimate, I am confident that the Abstract now submitted to you cannot in any view be conceived to overstate the number of illegitimate children born in England. In the country districts I see no reason to suppose that illegitimate children escape registration in greater proportion than children born in wedlock; but, when the facilities in populous districts for the concealment of births from the registrars, and the impunity with which a woman may suppose she can assume a name, or give the name of a father, are considered in connexion with the relatively small number of illegitimate children registered in the Metropolis, Liverpool, and some other large cities, I fear that we must set down the number of illegitimate children in the Abstract as an under-statement. The attention of the registrars has been specially directed to these points, and they are required to acquaint every informant that any false statement wilfully made by her respecting any particular to be recorded in the register, will render her liable to the pains and penalties of perjury; they are also instructed to discourage the entry of the names of putative fathers in the Register Books of Births.

The number of illegitimate children registered in 1842 amounted to 34,796; which is 14,757—or 74 per cent.—more than the numbers in Mr. Rickman's Returns of 1830. The population increased only 17 per cent. in the 12 years. I am disposed to consider Mr. Rickman's Returns as deficient to a much greater extent than they were supposed to be at the period of their publication; but, with a correction for the increase of population, the numbers in the Abstract for 1842 would only have exceeded those in Mr. Rickman's Returns for 1830 by 11,300 instead of 14,757. This difference may, perhaps, among other causes, be ascribed to an actual increase in the proportion of illegitimate children during the operation of that important change in the Poor Law, which threw the charge of maintaining their illegitimate offspring upon the mothers. But to whatever cause the increase may be ascribed, the relative numbers of legitimate and illegitimate births and baptisms returned in 1830 and 1842, show in the latter year a relative as well as an absolute excess of illegitimate children *(n)*.

The number of illegitimate children registered was greatest (9417) in the March quarter, least (7846) in the September quarter, and nearly the same (8763 and 8770) in the June and December quarters.

The number of boys born is in all countries greater than the number of girls, and it has been generally observed, that the excess of males is greatest among legitimate children; but in England the difference appears at present to be inconsiderable, or not more than 18 in 10,000 (*o*).

In the lowest terms that express these relations, there were 20 boys to 19 girls among legitimate, and 21 boys to 20 girls among illegitimate children, born alive.

The number of illegitimate boys and girls born alive and registered in each quarter of the year 1842, is given for each of the eleven divisions, and for each of the counties, at page lx. of the Abstracts, followed by a Table for the year of the number of births and illegitimate births, with the proportion born out of wedlock to 100 births, in each of the 324 Statistical Districts of the kingdom (p. liv.) In Table (p. lx.), the Divisions and Counties are arranged in the order of the frequency of illegitimate births to the female population. Thus, setting aside the Metropolis, the North-Western Division (Cheshire and Lancashire) is at the head, and the South-Western (Wiltshire, Dorsetshire, Devonshire, Cornwall, Somersetshire) is at the bottom of the list of Divisions; because the illegitimate in the two Divisions were as 609 and 329 to 100,000 females living: as shown in the last column, 8·8 per cent. in the former, and 5·7 per cent. of the children registered in the latter Division were illegitimate. Passing to the counties, Cumberland, Nottinghamshire, Lancashire, Herefordshire, Norfolk, Cheshire, are

(*n*)

	Total Number.	Illegitimate.	Illegitimate in 100 Baptisms or Births.	One Illegitimate in
Baptisms and Births returned in 1830 .	399,324	20,039	5·0	20*
Births registered in 1842	517,739	34,796	6·7	15

(*o*)

1842	Males.	Females.	Males to 10,000 Females.
Legitimate Children . . .	247,394	235,549	10,503
Illegitimate Children . . .	17,810	16,986	10,485

* By dividing the 382,060 *baptisms* registered in 1830, by the 20,039 *births* of illegitimate children, Mr. Rickman made the proportion 1 in 19, instead of 1 in 20. The "illegitimate children" included more than the baptisms: he should therefore have added, as has been done in the above Table, the average number of "unentered baptisms and births" mentioned in several of the Returns, amounting to 17,264.—*See* "Parish Register Returns," page 486.

the counties in which the greatest proportion of illegitimate children are born; while Middlesex, Cornwall, Surrey, Devonshire, Monmouthshire, Warwickshire, are at the bottom of the list, and had not more than 330 illegitimate children born to 100,000 females living, nor more than 5·2 per cent. illegitimate of 100 children born alive. In the counties of Cumberland and Hereford, 11·4 and 10·6 per cent. of the children are born illegitimate; in Devonshire and Cornwall, only 5·1 and 4·2 per cent. are born out of wedlock. This Table may be compared with the Table of the number of men and women who signed the Marriage Registers with marks, and with the Table of the proportion of minors married (p. lxiv). Few persons marry as minors, it will be observed, in Cumberland and Herefordshire; while Cumberland stands at the head of the counties in that scale of comparative education. I have had the 324 Statistical Districts arranged in the order observed in the proportion of illegitimate births; as the great differences, which will, no doubt, attract public attention, can only be satisfactorily investigated by local inquiries in the extreme cases—which it will be seen vary to the extent, that in some districts of the kingdom from 12 to 18 in 100 of the children registered are illegitimate by birth; while in other districts the proportions fall to 3 and 1·3 per cent. (pp. liv—lix).* Nearly all the large towns stand below the average (6·7) of England; the reverse of what is observed in Foreign States.

It may be inferred, from the Swedish Returns of the number of still-born children, of twins, &c., and the children born alive in England, that about 489,849 wives, and 35,294 unmarried persons had children in 1842; but, to appreciate these facts at their just value, we should know the number of married and unmarried women between the ages of 15 and 45. The last English Census contains no information upon this point, about which, essential as it unquestionably is, authors of the prevailing theories of population appear to have formed, in the absence of accurate information, very erroneous opinions. To give a single instance, one of the latest writers on the subject has the following observation on the proportion of persons married in Ireland.

"The Roman Catholic clergy also everywhere encourage marriage among their flocks, on account of the fees they receive for officiating on such occasions. The habit of early and imprudent marriages is accordingly much more universal among them than the Protestants. This circumstance adds to the tendency, already sufficiently great, which the peasantry feel that way, from their destitute condition and ignorance of artificial wants. *As a natural consequence, there is hardly a peasant of twenty who is not married;* and invariably the greater the destitution of the people, *the greater is the rapidity with which they contract the marriage union.*" In 1841, a year after this

* In the City of London the proportion is less than *one* per cent; but the workhouses, to which many of the mothers of illegitimate children are probably sent, are out of the City.

was written, the Irish Census was taken, and the numbers of "married, unmarried, and widowed persons" at each age, were enumerated; and the result, I find to be, that of 1,643,704 men at the age of 17—46, only 690,086 were married, and that of 689,829 aged 17, and under 26 years, 633,753 were unmarried! (*p*). An examination of the Continental Censuses proves that the proportion of persons above the age of 15, unmarried, is greater in Ireland than in any State from which Returns have been obtained.

The proportion of married women in Ireland at the age 16—46 was 45·48 per cent.; and, in the absence of information which the late Census has not furnished, relative to the English population, it may be assumed for the moment that the proportion of married women in England, at the age 15—45, is also 45·48: the proportion may be greater, but is not at all likely to be less. Upon this assumption, of 3,811,654 English women of the age 15—45 in 1841, about 1,733,576 must have been married, leaving 2,078,078 widows and spinsters, who, with the married women, were the mothers of the children born in 1842. The facts are more clearly exhibited below in a tabular form (*q*).

To judge of the relative prevalence of bastardy in particular parts the number of married and unmarried women should be ascertained: if, in two districts, the married and unmarried women of the age 15—45 are conversely as 6 to 4 and 4 to 6, the illegitimate may be in the one case 4, in the other 6 per cent. of the total births, without

(*p.*) MEN.

Ages.	Unmarried.	Married.	Widowers.	Total.
17—26	633,753	55,407	669	689,829
26—36	235,589	310,492	6,335	552,416
36—46	63,358	324,187	13,914	401,459
46—56	29,176	234,110	22,549	285,835
56—	25,864	217,811	68,161	311,836
17 & upwards	87,740	1,142,007	111,628	2,241,375
17—46	932,700	690,086	20,918	1,643,704

(*Irish Census for the Year* 1841.)

(*q.*)

Women Aged 15—45	Estimated Numbers in 1841	Number who Bore Children in 1842	Proportion of Children Registered to 100 Women.	Women to *one* Birth nearly
Married . . .	1,733,576	489,849	28·3	4
Unmarried . .	2,078,078	35,294	1·7	59

implying any difference or superiority in the manners of either district. Indeed, neither the Returns of illegitimacy, nor the Criminal Returns, can be taken as tests of the state of morals; and, in employing them at all with this view,—to avoid gross fallacies,—a great variety of circumstances, besides the bare facts, must be considered.

The annexed Table shows the proportion of legitimate and illegitimate children born in several States of Europe, according to the latest Returns which I have been able to procure.—(Table *r.*) They require little comment. In Sardinia and Bavaria, two Roman Catholic countries, the illegitimate children born differ in the proportion of 2 to 21 per cent.; and equal discrepancies are observed in the Italian and German Provinces of the Austrian Empire.

It is unnecessary here to enter into a disquisition on the morality of the Northern States of Europe as compared with Italy and the Southern Provinces, or to refer to the peculiarity in the manners of the people, to which the paucity of children "born out of wedlock"

(*r.*)

STATES.	BIRTHS.			Proportion of 100 Children born.	
	Total.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.
Sardinia . .	1,457,493	1,427,019	30,474	97·909	2·091
Sweden . . .	476,799	445,510	31,289	93·438	6·562
Norway . . .	181,363	169,252	12,111	93·322	6·678
England . .	517,739	482,943	34,796	93·279	6·721
Belgium . .	138,135	128,781	9,354	93·228	6·772
France . . .	982,896	912,968	69,928	92·885	7·114
Prussia . . .	591,505	549,376	42,129	92·878	7·122
Denmark . .	64,376	58,356	6,020	90·649	9·351
Hanover . .	55,559	50,072	5,487	90·124	9·876
Austria . . .	894,711	792,890	101,821	88·620	11·380
Wurtemburg .	75,456	66,597	8,859	88·260	11·740
Saxony . . .	70,094	59,582	10,512	85·003	14·997
Bavaria . . .	149,185	118,456	30,729	79·402	20·598

STATES.	Years in which the Births were Registered, and References.
Sardinia . .	1828–37. Inf. Stat. Raccolte, pp. 254–9.
Sweden . . .	1831–5. For. Ret. i. (10.)
Norway . . .	1831–5. For. Ret. ii. (3.)
England . .	
Belgium . . .	1842. For. Ret. xiii. (1.)
France . . .	1842. For. Ret. xiv. (8.)
Prussia . . .	1841. For. Ret. vi. (12.) (Stillborn included.)
Denmark . .	1835–9. (Mean Annual Deliveries.) For. Ret. iii. (3.)
Hanover . . .	1842. For. Ret. viii. (3.)
Austria . . .	1842. For. Ret. v. (30.) (Stillborn probably included.)
Wurtemburg .	1842. For. Ret. xi. (1.)
Saxony . . .	1841. For. Ret. vii. (3.) (Stillborn included.)
Bavaria . . .	1838–9. For. Ret. x. (2.)

in Italy may perhaps be ascribed; but, in considering the results deduced from these Abstracts, the remarks already made should be borne in mind.

In the Foreign States, the Returns of the large cities almost invariably show an excess of illegitimate children; but the excess is in no slight degree due to the existence of Foundling Hospitals which serve to attract, receive, and, as statistical facts demonstrate, *destroy* illegitimate children, upon a very large scale (*s*) (*t*).

The mortality before birth, and in the first year after birth, is, in many countries, 60 or 70 per cent. higher among illegitimate than among legitimate children; but in Continental cities a great part of the immense mortality is the work of those humane

(*s*.)

DISTRICTS.	Children Born in 1842		Proportion in 100 Children Born.	
	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.
Austria (Upper and Lower) . .	63,787	19,330	76·7	23·3
Lombardy	105,123	4,296	96·1	3·9
Venice	83,778	2,115	97·5	2·5

(*t*.)

CITIES.	POPULATION.		BIRTHS.			Proportion of 100 Children born.	
	Date.	Number.	Total.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.
London . .	1841	..	60,240	58,315	1,925	96·80	3·20
Genoa . . .	1838	97,621	33,034	30,379	2,665	91·93	8·07
Berlin . . .	1840	311,491	29,914	25,442	4,472	85·05	14 95
Frankfort . .	1842	59,000	3,784	3,132	652	82·77	17·23
St. Petersburg .	1828–9	445,514	9,625	7,816	1,809	81·20	18·80
Turin . . .	1838	117,072	36,313	29,446	6,867	81·09	18·91
Dep. Seine (Paris)	1842	1,194,603	40,005	28,478	11,527	71·19	28·81
Stockholm . .	1831–5	81,638	13,291	7,882	5,409	59·30	40·70
Vienna . . .	1839	333,818	47,191	25,428	21,763	53·88	46·12

CITIES.	Years in which Births occurred, and References.
London . .	1842, still-born not included.
Genoa . . .	1827–38. Inf. Stat. Raccolte, 1843. (Official.)
Berlin . . .	1839–41, still-born subtracted. For. Ret. vi. (12,) (15,) (19,) &c.
Frankfort . .	1840–42, still-born included. For. Ret. ix. (1.)
St. Petersburg .	1828–29. For. Ret. iv. (5.)
Turin . . .	1828–37. Inf. Stat. Raccolte, 1843. (Official.)
Dep. Seine (Paris)	1842. For. Ret. xiv. (2.)
Stockholm . .	1831–35. For. Ret. i. (11.) Still-born not included.
Vienna . . .	1834–37–39. For. Ret. v. (27.) Still-born probably included.

asylums—the foundling hospitals. The deaths of illegitimate children are distinguished in the Swedish, Saxon, and Bavarian Returns (*u*)—(*See* Appendix.)

The Table (*x*) shows the number of children who survive the first year of life to 10,000 born alive.

In Saxony, to 10,000 legitimate children born alive, 464 were still-born; to 10,000 illegitimate children born alive, 616 were still-born.

As the law of Bastardy was essentially altered by the New Poor Law, has been again amended in one of its most important principles, and has latterly attracted a good deal of public attention, I have thought it right, in submitting to you the first general Abstract of the number of illegitimate children registered in England, to accompany the Returns with all the information which I have been able to procure from Foreign States, and to point out some of the particulars to be attended to in drawing inferences from results collected under a great variety of circumstances. But the most important matter, in a political point of view, is the condition of the illegitimate children themselves. If the mortality were not greater

(*u.*)

Children Born alive, 1831–35			Died in the First Year of Age.	Still-born.
Sweden.	Legitimate	445,510	71,360	12,383
	Illegitimate	31,289	8,415	1,993
Stockholm	Legitimate	7,882	1,800	373
	Illegitimate	5,409	2,175	373
Saxony. (1) 1837 (2) 1838	Legitimate	53,166(1)	13,589(2)	2,460(1)
	Illegitimate	8,447	2,900	520

In Saxony 26 per cent. of the legitimate, 34 per cent. of the illegitimate children, die in the first year.
Sweden 16 ,, ,, 27 ,, ,, die in the first year.
Stockholm 26 ,, ,, 40 ,, ,, die in the first year.

(*x.*)

	Age.	Saxony.		Sweden.		Stockholm.	
		Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Legitimate	Illegitimate.
Live and Still-born	..	10,464	10,616	10,278	10,637	10,473	10,690
Born alive	0	10,000	10,000	10,000	10,000	10,000	10,000
Living on the first Birthday	1	7,444	6,567	8,398	7,311	7,615	5,979

among them than among legitimate children, every fifteenth person in England must be of illegitimate extraction. But the mortality is, as in other countries, no doubt greatly above the average; for, without any crime whatever of his own, the illegitimate child is often exposed to dangers, hardships, and ignominy from his infancy; the law pronounces him *filius nullius*; he, nevertheless, escapes in England the tender mercies of the Foreign Foundling Hospital, and in our great towns and colonies has probably a better chance of attaining the station to which his personal conduct may entitle him than in any other country in Europe.

For comparison with the present Abstracts, I have given a Tabular Return made to Parliament by the Poor Law Commissioners of the number of children chargeable to parishes under the New Poor Law, (p. lxii.) The number is less than 29,357, which appears to include those affiliated during the quarter, as well as the number on the books at the beginning of the quarter. The number of illegitimate children affiliated in 1835 was 11,244, and the number chargeable 65,475; the number affiliated in 1837 was 3,862, the number chargeable 39,371. To make the statistical information respecting illegitimate children as complete as it might be, the age and occupation of the mothers should be ascertained, as well as the proportion of children who are formally recognised by the fathers. I conclude my remarks upon this subject with the judicious observations of one of the ablest statistical writers of the present day. "The "proportion of illegitimate children cannot serve as a standard of "morality: nevertheless a remarkable frequency of such children is "without doubt in many respects a great evil. The invariable fact "that the mortality among the illegitimate is far greater than among "the legitimate, and that many more of them are still-born, shows "clearly enough how much more unfavourable their position is from "the first. Who can doubt that their bringing up is much harder "and more difficult? that the existence of a class of men, bound to "society by few or no family ties, is not a matter of indifference "to the State? The great majority of foundlings are illegitimate, "which of itself shows how little, as a general rule, the mothers can "or will care for these children. It is beyond doubt that fewer illegitimate children grow up to maturity; that they get through "the world with more trouble than children born in wedlock; that "more of them are poor; and that therefore more of them become "criminals. Illegitimacy is in itself an evil to a man; and the State "should seek to diminish the number of these births, and carefully "inquire to what circumstances any increase is to be ascribed." *

Deaths.—The average annual mortality of the English population in the five years 1838-42 was 2·209 per cent., or nearly *one* in 45. The mortality in 1842 was 2·167, or nearly *one* in 46. The aggregate mortality in England was nearly the same in 1841 and 1842;

* Handbuch der Populationistik von D. Chr. Bernoulli, pp. 130-1.

but this result was the effect not of the same uniform rates of mortality in each division, but of a sort of mutual compensation by which the diminution in one part of the kingdom was counterbalanced by excesses in the other divisions. The mortality in Cheshire, Lancashire, Yorkshire, the Metropolis, the Northern and Midland Divisions remained below the average; in the Southern Divisions of the Island the mortality was higher than in 1841, and higher than the average of those Divisions for 1838-42, which nevertheless had in the five years fewer deaths in comparison to their population than any other tracts of country, of equal extent, from which Returns have been obtained. In 1842 the mortality under five years of age was somewhat lower, of persons at more advanced ages a little higher, than in the preceding year.

On comparing the rate of mortality in England with the mortality of France, Prussia, Austria, and Russia, it appears to be lower in this country than in either of the four States; but it must be remembered that Scotland and Ireland are not included, no steps having hitherto been taken for registering and abstracting the Births and Deaths in those parts of the United Kingdom—the only countries now in Europe where it has not been deemed advisable to record and analyze such facts, with the exception perhaps of Hungary, Spain, Turkey, and Greece (*y*) (*z*).

(*y*) Deaths Registered in the whole, or in parts of five States of Europe.

	1838	1839	1840	1841	1842
England	342,547*	338,979*	359,634*	343,847*	349,519*
France	846,199	780,600	816,486	804,762	836,152
Austria (except Hungary, &c.)	..	639,737†	649,410†	633,600†	682,208†
Prussia	371,990‡	408,411†	396,494†	392,502†	..
Russia (part of)	..	..	..	..	1,856,183

* Still-born not Registered. † Still-born Subtracted. ‡ Nearly.

(*z*.)

	Year.	Population.	Annual Deaths.		Annual Mortality.	
			Years.	Numbers.	Per Cent.	Living to 1 Death.
England	1841	15,927,867	1838–42	346,905	2·207	45
France	1841	34,213,929*	1838–42	816,840	2·397	42
Prussia	1840	14,928,501	1838–41	392,349	2·658	38
Austria	1840	21,571,594	1839–42	651,239	2·995	33
Russia	1842	49,525,420	1842	1,856,183	3·590†	28

† The population of France, according to the corrected returns, is 34,230,178; *see* Appendix XIV., France (1.)

* Corrected for the still-born included in the 1,856,183 deaths; the still-born have been subtracted from the deaths in Austria and Prussia; they are not included in the deaths of France, and are not registered n England.

At pages 212-266, will be found an elaborate abstract of 10,881 violent deaths and suicides which occurred in 1840. The violent deaths in England appear to be nearly twice as frequent as in the other countries of Europe from which Returns have been procured; and this is an attempt to determine the causes of the excess, so far as that could be done from the Coroners' informations which, although not made at present upon a uniform plan, furnish many valuable facts, and, when compared with the occupations and other circumstances recorded in the registers, or ascertained at the Census, become doubly interesting. In order that on future occasions complete abstracts may be prepared of the violent deaths and suicides that occur, it is very desirable that in all cases in which Inquests are held the Coroners should instruct the Juries to state in their verdicts with greater minuteness than at present the cause of death; recording more in detail the nature of the injury, and the circumstances in which the death happened.

I have the honour to be,

Sir,

Your faithful Servant,

GEORGE GRAHAM,

Registrar-General.

ENGLAND* and 11 DIVISIONS.—Annual Deaths to 100,000 Persons living in 1838–39–40–41–42.

No.	Divisions.	Counties.	Annual Deaths to 100,000 Persons living.	One Death to Persons living.	Deaths to 100,000 Persons living.				
					1838	1839	1840	1841	1842
8	North Western	Cheshire; Lancashire	2587	37	2568	2843	2957	2541	2526
1	Metropolis	Middlesex (part of); Surrey (part of); Kent (part of)	2563	39	2955	2509	2522	2435	2392
9	York	North Riding; East Riding; West Riding	2227	45	2161	2317	2333	2164	2158
6	Western	Gloucestershire; Herefordshire; Shropshire; Worcestershire; Staffordshire; Warwickshire	2209	45	2198	2097	2267	2201	2284
	ENGLAND		2209	45	2240	2187	2290	2160	2167
10	Northern	Durham; Northumberland; Cumberland; Westmoreland	2165	46	2149	2155	2176	2237	2107
7	North Midland	Leicestershire; Rutlandshire; Lincolnshire; Nottinghamshire; Derbyshire	2104	48	1943	2111	2348	2078	2041
3	South Midland	Middlesex (part of); Hertfordshire; Buckinghamshire; Oxfordshire; Northamptonshire; Huntingdonshire; Bedfordshire; Cambridgeshire	2099	48	2138	2013	2151	2128	2065
4	Eastern	Essex; Suffolk; Norfolk	2029	49	2040	2024	2077	1990	2013
11	Welsh	Monmouthshire and Wales	1969	51	2047	1940	2074	1974	1811
5	South Western	Wiltshire; Dorsetshire; Devonshire; Cornwall; Somersetshire	1931	52	1983	1789	1952	1872	2061
2	South Eastern	Surrey (part of); Kent (except Greenwich); Sussex; Hampshire; Berkshire	1916	52	1997	1857	1907	1879	1942

* Wales is always included in "England" throughout these Abstracts.

ENGLAND.—AGES of the POPULATION in the Years 1821 and 1841. REGISTERED DEATHS at the same Ages, in the Years 1841 and 1842.

Age.	Living at the respective Ages.				Annual Rate of Increase per Cent among Females, May 29, 1821, June 6-7, 1841.	Deaths Registered.				Age.
	May 29, 1821.		June 6-7, 1841.			1841		1842		
	Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females.	
0— 5	896,732	885,054	1,047,059	1,057,962	·895	71,595	61,988	74,647	64,388	0— 5
5—10	786,030	779,683	952,065	951,682	1·000	9,093	8,775	8,657	8,551	5—10
10—15	683,797	650,481	879,609	851,622	1·355	4,478	4,638	4,444	4,596	10—15
15—20	577,279	611,868	781,352	805,047	1·380	5,604	6,452	5,450	6,382	15—20
20—30	856,178	1,029,746	1,333,660	1,498,809	1·892	12,678	14,133	12,270	14,009	20—30
30—40	672,524	742,039	999,201	1,051,535	1·756	10,807	11,802	10,573	12,071	30—40
40—50	546,402	572,348	748,528	777,510	1·542	10,573	10,181	10,611	10,180	40—50
50—60	387,662	402,330	496,394	529,267	1·379	11,091	10,272	11,076	10,583	50—60
60—70	262,263	284,684	329,482	369,473	1·310	13,971	13,913	14,049	14,364	60—70
70—80	130,313	142,406	159,476	184,449	1·300	14,622	15,472	15,035	15,734	70—80
80—90	33,517	41,489	41,202	53,158	1·245	8,199	10,032	8,349	10,030	80—90
90—100	2,553	3,747	2,984	4,966	1·389	1,118	1,729	1,132	1,833	90–100
100 and upwards	68	147	82	167		29	81	29	80	100 and upwards
?	..	..	..	..	..	340	181	272	124	?
All Ages	5,835,318	6,146,022	7,771,094	8,135,647	1·410	174,198	169,649	176,594	172,925	All Ages
Specified Ages.	The part of the population whose ages were not returned have been distributed over the various periods of life—by raising the numbers in the ratio of the total deaths at specified ages to that of the total deaths at unspecified ages.				..	173,858	169,468	176,322	172,801	Specified Ages.

NOTE.—Instead of the estimated population, July 1st, 1841, the population enumerated on June 7th is here given; including 4,130 males and 886 females travelling by railways and canals. It has been assumed that these 5,016 persons belonged to England. The ages of 35,408 males and 11,472 females (besides persons on railways) were not specified.

ENGLAND.—Mortality per Cent. at different Ages.

Ages.	Males.		Females.		Mean Annual Mortality in the 4 Years ending June 30, 1841.*		
	1841	1842	1841	1842	Males.	Females.	Males and Females.
0— 5	6·838	7·063	5·860	6·030	7·097	6·118	6·607
5—10	·955	·900	·922	·889	·948	·922	·935
10—15	·509	·498	·545	·532	·524	·576	·550
15—20	·718	·688	·801	·782	·730	·823	·776
20—30	·951	·903	·943	·917	·991	·971	·981
30—40	1·082	1·040	1·122	1·128	1·130	1·166	1·148
40—50	1·413	1·396	1·310	1·289	1·500	1·366	1·433
50—60	2·235	2·200	1·941	1·972	2·301	1·977	2·139
60—70	4·241	4·208	3·766	3·836	4·330	3·768	4·049
70—80	9·169	9·302	8·388	8·417	9·198	8·277	8·737
80—90	19·898	20·004	18·871	18·628	20·173	17·993	19·083
90–100	37·464	37·386	34·812	36·375	36·193	33·323	34·758
100 and upwards	35·435	35·196	48·555	47·634	45·479	45·011	45·245
All Ages	2·238	2·237	2·083	2·094	2·316	2·139	2·227

* From Fourth Annual Report, pp. 18, 128.

The Census of 1821 commenced on the 28th of May. The Census of 1841 was taken on June 7th, and included all living on the night of June 6–7. It has been assumed that the interval between the two Censuses was twenty years and nine days. Let p_{41} and p_{21} denote the population at any particular age existing at the two Censuses—then assuming that the increase was uniform and in geometrical progression—the annual ratio of the progression will be expressed by $\left(\frac{p_{41}}{p_{21}}\right)^{\frac{1}{20\cdot02465}} = r$, of which $(r-1)$ is the rate of increase corresponding with the rate of interest. The formula for this calculation by logarithms becomes $\lambda\,(\lambda\,p_{41} - \lambda\,p_{21}) + \lambda\,\frac{1}{20\cdot02465} = \lambda\,r$. At the age 20–30, r is 1·01897. By the "annual rate of increase," $(r-1)$ is generally understood. It admits, of course, of considerable doubt whether the population increased at the same rate as in 1821–41, at the several ages of life in the years immediately preceding and following 1841. The army, and seamen ashore, were enumerated in 1841, but not in 1821; so that r cannot be so safely deduced for the males. But for this *see* Fourth Report, p. 128.

Logarithms of r, (1821—1841).

Ages.		Ages.	
0— 5	0·0038702	40—50	0·0066441
5—10	0·0043234	50—60	0·0059473
10—15	0·0058434	60—70	0·0056540
15—20	0·0059508	70—80	0·0056105
20—30	0·0081408	80—90	0·0053752
30—40	0·0075605	90 & upwards	0·0059914

	Logarithms of r.	Numbers of r.
All Ages 1821—41	0·0060824	1·01410
All Ages 1831—41	0·0057594	1·01335

The Logarithms for 1821–41 have been deduced by the above formula from the preceding Table.

ENGLAND—DIVISIONS, COUNTIES.—PROPORTION per CENT. of Persons who signed the Marriage Register with Marks, of Persons Married under 21 Years of Age, and of the Re-Marriages of Widowers and Widows, in the Year 1842.

		Signed the Marriage Register with Marks.			Married under 21 Years of Age.			Re-marriages in 100		
		Proportion per Cent.			Proportion per Cent.					
		Men.	Women.	Mean.	Men.	Women.	Mean.	Widowers.	Widows.	Mean.
	ENGLAND.	**32·01**	**47·94**	**39·98**	**4·53**	**13·47**	**9·00**	**13·14**	**8·90**	**11·02**
	DIVISIONS.									
1	Metropolis	11·50	22·99	17·25	1·65	7·86	4·75	14·22	10·47	12·34
2	South Eastern	31·83	38·29	35·06	3·19	13·81	8·50	11·47	8·77	10·12
3	South Midland	41·84	50·49	46·16	7·88	19·68	13·78	13·34	8·40	10·87
4	Eastern	45·55	51·07	48·31	5·59	17·51	11·55	12·80	7·90	10·35
5	South Western	34·58	47·84	41·21	4·30	11·40	7·85	11·84	7·45	9·65
6	Western	36·14	49·49	42·81	4·67	12·84	8·75	13·56	9·75	11·65
7	North Midland	30·72	47·40	39·06	5·78	15·89	10·83	13·91	8·58	11·24
8	North Western	36·27	64·71	50·49	5·86	13·75	9·80	14·55	10·05	12·30
9	York	33·21	57·39	45·30	5·98	19·27	12·62	13·39	8·38	10·89
10	Northern	21·21	40·98	31·09	4·05	13·06	8·55	11·75	7·46	9·60
11	Welsh	43·70	66·63	55·16	2·72	8·49	5·61	11·25	7·44	9·33
	2. SOUTH EASTERN COUNTIES.									
1	Surrey (part of)	34·08	34·90	34·49	3·34	14·34	8·84	12·17	8·84	10·50
2	Kent (except Greenwich)	28·66	37·70	33·18	2·75	13·03	7·89	10·22	8·13	9·17
3	Sussex	30·17	38·41	34·29	4·32	16·99	10·66	11·76	7·49	9·63
4	Hampshire	32·26	37·50	34·88	2·49	11·32	6·91	12·14	10·61	11·38
5	Berkshire	40·30	44·53	42·42	4·07	16·04	10·06	12·37	8·38	10·37
	3. SOUTH MIDLAND COUNTIES.									
6	Middlesex (part of)	34·50	34·64	34·57	2·79	12·85	7·82	12·99	10·20	11·59
7	Hertfordshire	50·16	52·31	51·24	8·27	22·13	15·20	11·17	8·06	9·61
8	Buckinghamshire	40·30	56·54	48·42	8·65	17·19	12·92	13·92	7·49	10·71
9	Oxfordshire	35·33	44·42	39·87	3·50	16·08	7·79	13·00	7·92	10·46
10	Northamptonshire	37·31	47·77	42·54	9·41	20·08	14·75	12·90	6·90	9·90
11	Huntingdonshire	44·16	52·38	48·27	8·44	20·56	14·50	12·55	9·52	11·04
12	Bedfordshire	49·94	62·24	56·09	12·18	21·80	16·99	15·35	7·80	11·57
13	Cambridgeshire	45·81	53·76	49·78	9·18	24·37	16·77	14·41	10·25	12·33
	4. EASTERN COUNTIES.									
14	Essex	47·45	52·70	50·07	6·36	22·54	14·45	12·63	9·52	11·07
15	Suffolk	44·72	50·21	47·46	5·72	16·15	10·94	12·51	6·37	9·44
16	Norfolk	44·85	50·57	47·71	4·95	15·03	9·99	13·14	5·88	10·51

17	Wiltshire	43·99	53·07	48·53	7·70	17·30	12·50	13·12	7·77	10·44
18	Dorsetshire	33·12	43·98	38·55	5·25	11·58	8·42	13·67	5·52	9·59
19	Devonshire	28·51	41·44	34·98	1·98	7·49	4·73	11·40	7·91	9·65
20	Cornwall	36·27	55·88	46·07	4·50	13·99	9·25	9·45	6·10	7·77
21	Somersetshire	37·44	48·91	43·17	5·33	11·70	8·51	13·10	8·46	10·78
	6. Western Counties.									
22	Gloucestershire	27·77	40·55	34·16	3·54	11·57	7·56	14·40	9·24	11·82
23	Herefordshire	38·29	46·67	42·48	1·86	7·44	4·65	12·09	7·75	9·92
24	Shropshire	42·65	54·07	48·36	3·09	8·52	5·80	12·93	8·90	10·91
25	Worcestershire	42·26	56·00	49·13	5·88	15·15	10·52	12·76	9·64	11·20
26	Staffordshire	40·32	56·00	48·16	6·22	15·96	11·09	13·36	10·75	12·05
27	Warwickshire	30·97	44·14	37·55	4·58	12·26	8·42	14·28	10·25	12·26
	7. North Midland Counties.									
28	Leicestershire	32·69	48·80	40·75	7·75	17·00	12·37	13·91	8·70	11·31
29	Rutlandshire	32·03	32·68	32·35	4·58	14·38	9·48	10·46	8·50	9·48
30	Lincolnshire	31·77	45·32	38·54	5·00	16·03	10·51	12·29	7·74	10·01
31	Nottinghamshire	32·02	52·79	42·41	6·20	16·17	11·18	16·12	9·40	12·76
32	Derbyshire	25·18	44·39	34·79	4·85	14·36	9·61	14·30	8·92	11·61
	8. North Western Counties.									
33	Cheshire	37·15	58·51	47·83	6·39	15·06	10·73	14·56	8·12	11·34
34	Lancashire	36·14	65·66	50·90	5·78	13·55	9·66	14·55	10·34	12·44
	9. Yorkshire.									
35	West Riding	38·27	65·04	51·66	7·22	22·04	14·63	13·53	8·60	11·06
36	East Riding, with York	19·74	39·25	29·50	3·04	12·93	7·98	13 67	8·47	11·07
37	North Riding	23·89	39·50	31·69	3·04	12·41	7·73	12·02	6·87	9·45
	10. Northern Counties.									
38	Durham	24·91	47·22	36·07	4·26	14·23	9·24	12·57	8·59	10·58
39	Northumberland	18·64	36·88	27·76	4·72	13·29	9·00	12·77	6·50	9·64
40	Cumberland	17·49	34·59	26·04	2·71	10·24	6·47	8·31	6·57	7·44
41	Westmoreland	18·05	34·96	26·50	3·15	11·75	7·45	10·89	6·59	8·74
	11. Monmouthshire and Wales.									
42	Monmouthshire	46·52	61·93	54·22	2·68	11·83	7·26	10·04	9·94	9·99
43	South Wales	42·09	66·05	54·07	2·48	7·90	5·19	11·28	6·29	8·78
44	North Wales	44·98	69·32	57·15	3·09	8·05	5·57	11·68	8·09	9·89

(A.)—Proportion of Persons Married, Children Born Alive, and Deaths, to the Male and Female Population, in 1838, 1839, 1840, 1841, 1842.

1	2	3	4	5	6	7	8	9
	Persons Married				Children Born Alive			
	To 100 Persons living (50 Males and 50 Females).				To 100 Males and 100 Females living.			
	1839	1840	1841	1842	1839	1840	1841	1842
ENGLAND	**1·589**	**1·561**	**1·539**	**1·472**	**6·354**	**6·394**	**6·434**	**6·418**
Divisions.								
1 Metropolis .	2·011	1·994	1·935	1·863	5·801	6·056	6·132	6·344
South Eastern.	1·313	1·332	1·363	1·365	5·755	·693	5·801	5·844
South Midland	1·452	1·386	1·422	1·358	6·534	6·461	6·480	6·545
4 Eastern . .	1·389	1·391	1·396	1·372	5·940	6·078	6·187	6·165
5 South Western	1·404	1·399	1·409	1·418	5·975	5·944	5·964	6·045
6 Western . .	1·659	1·567	1·543	1·450	6·426	6·566	6·476	6·466
7 North Midland	1·507	1·480	1·486	1·382	6·558	6·573	6·584	6·460
8 North Western	1·744	1·684	1·685	1·544	7·290	7·205	7·191	7·100
9 York . . .	1·691	1·641	1·559	1·470	6·968	6·934	6·977	6·747
10 Northern . .	1·485	1·588	1·449	1·351	6·476	6·677	6·854	6·676
11 Welsh . . .	1·510	1·474	1·386	1·356	5·956	5·961	6·056	5.986

	10	11	12	13	14	15	16	17
	Death					Persons Married to 100 Persons living, 1839–42	Births to 100 Males and 100 Females living, 1839–42	Deaths to 100 Persons living, 1838–42
	To 100 Persons living (50 Males and 50 Females).							
	1838	1839	1840	1841	1842			
ENGLAND	**2·240**	**2·187**	**2·290**	**2·160**	**2·167**	**1·540**	**6·400**	**2·209**
Divisions.								
1 Metropolis .	2·955	2·509	2·522	2·435	2·392	1·951	6·083	2·563
2 South Eastern	1·997	1·857	1·907	1·879	1·942	1·343	5·773	1·916
3 South Midland	2·138	2·013	2·151	2·128	2·065	1·405	6·505	2.099
4 Eastern . .	2·040	2·024	2·077	1·990	2·013	1·387	6·093	2·029
5 South Western	1·983	1·789	1·952	1·872	2·061	1·408	5·982	1·931
6 Western . .	2·198	2·097	2·267	2·201	2·284	1·555	6·484	2·209
7 North Midland	1·943	2·111	2·348	2·078	2·041	1·464	6·544	2·104
8 North Western	2·568	2·843	2·957	2·541	2·526	1.664	7·197	2·687
9 York . . .	2·161	2·317	2·333	2·164	2·158	1·590	6·907	2·227
10 Northern . .	2·149	2·155	2·176	2·237	2·107	1·468	6·671	2·165
11 Welsh . . .	2·047	1·940	2·074	1·974	1·811	1·432	5·990	1·969

Proportion of Persons Married, Children Born Alive, and Deaths, &c.—*continued.*

	18	19	20	21	22	23
	Annual Averages.					
	To 50 Males and 50 Females living.			One Marriage	One Birth	One Death
	Marriages	Births.	Deaths.	To Persons living.		
ENGLAND .	·770	3·200	2·209	130	31	45
Divisions.						
1 Metropolis . .	·976	3·042	2·563	102	33	39
2 South Eastern .	·672	2·887	1·916	149	35	52
3 South Midland .	·703	3·253	2·099	142	31	48
4 Eastern . . .	·694	3·047	2·029	144	33	49
5 South Western .	·704	2·991	1·931	142	33	52
6 Western . . .	·778	3·242	2·209	129	31	45
7 North Midland .	·732	3·272	2·104	137	31	48
8 North Western .	·832	3·599	2·687	120	28	37
9 York	·795	3·454	2·227	126	29	45
10 Northern . .	·734	3·336	2·165	136	30	46
11 Welsh . . .	·716	2·995	1·969	140	33	51

Note.—The numbers in Column 15 are the arithmetical means of the numbers in the Columns 2, 3, 4, 5. The numbers in the Columns 16, 17, have been derived in the same manner from the numbers in the Columns 6—9, 10—14.

The numbers in Columns 15 and 16, divided by 2, give the numbers in Columns 18 and 19. The numbers in Columns 21, 22, 23 are the reciprocals of the numbers in Columns 18, 19, and 20.

Throughout the Table the average annual number of Births, Deaths, and Marriages is given to an equal number of males and of females living.

The year 1840 was leap year, and contained 366 days. To be strictly comparable, therefore, with the other years, the results of 1840 should be reduced in the ratio of 366 to 365. With this correction, the mortality in 1840 would be 2·284 instead of ·2290 per cent.

(B.)—Proportion of Marriages, Births, and Deaths for 4 and 5 Years (deduced from Table (C.), p. l.)

	To 100 Males Living.			To 100 Females Living.			To 100 Persons, (50 Males and 50 Females.)			One Marriage	One Birth	One Death
	Marriages.	Births.	Deaths of Males.	Marriages.	Births.	Deaths of Females.	Marriages.	Births.	Deaths.	To Persons Living.		
ENGLAND	**1·576**	**6·545**	**2·294**	**1·506**	**6·256**	**2·124**	**·770**	**3·200**	**2·209**	**130**	**31**	**45**
Divisions.												
1 Metropolis	2·074	6·466	2·777	1·828	5·701	2·349	·976	3·042	2·563	102	33	39
2 South Eastern	1·358	5·836	1·993	1·329	5·711	1·841	·672	2·887	1·916	149	35	52
3 South Midland	1·423	6·588	2·129	1·387	6·423	2·069	·703	3·253	2·099	142	31	48
4 Eastern	1·416	6·220	2·079	1·359	5·966	1·979	·694	3·047	2·029	144	33	49
5 South Western	1·462	6·214	2·003	1·353	5·750	1·860	·704	2·991	1·931	142	33	52
6 Western	1·578	6·578	2·290	1·533	6·390	2·129	·778	3·242	2·209	129	31	45
7 North Midland	1·479	6·610	2·153	1·449	6·478	2·056	·732	3·272	2·104	137	31	48
8 North Western	1·701	7·352	2·798	1·629	7·042	2·577	·832	3·599	2·687	120	28	37
9 York	1·606	6·970	2·283	1·576	6·843	2·170	·795	3·454	2·227	126	29	45
10 Northern	1·499	6·811	2·257	1·438	6·532	2·073	·734	3·336	2·165	136	30	46
11 Welsh	1·444	6·042	2·026	1·419	5·938	1·913	·716	2·995	1·969	140	33	51
2. South Eastern Counties.												
1 Surrey (part of)	·979	5·393	1·966	·963	5·306	1·827	·486	2·675	1·897	206	37	53
2 Kent (except Greenwich)	1·418	6·020	2·054	1·390	5·901	1·820	·702	2·980	1·937	142	34	52
3 Sussex	1·367	5·976	1·886	1·327	5·803	1·783	·674	2·945	1·835	148	34	54
4 Hampshire	1·535	5·713	2·003	1·487	5·536	1·819	·756	2·812	1·911	132	36	52
5 Berkshire	1·329	5·935	2·032	1·321	5·897	2·037	·663	2·958	2·035	151	34	49
3. South Midland Counties.												
6 Middlesex (part of)	·955	5·118	2·046	·929	4·980	1·925	·471	2·525	1·986	212	40	50
7 Hertfordshire	1·209	6·502	2·049	1·180	6·344	1·944	·597	3·212	1·997	168	31	50
8 Buckinghamshire	1·397	6·707	2·166	1·341	6·437	2·121	·685	3·286	2·144	146	30	47
9 Oxfordshire	1·461	6·329	2·113	1·443	6·252	2·123	·726	3·145	2·118	138	32	47
10 Northamptonshire	1·587	6·968	2·118	1·569	6·891	2·120	·789	3·465	2·119	127	29	47
11 Huntingdonshire	1·637	7·346	2·124	1·608	7·218	2·124	·811	3·641	2·124	123	27	47
12 Bedfordshire	1·636	7·399	2·140	1·531	6·923	2·088	·792	3·581	2·114	126	28	47
13 Cambridgeshire	1·620	6·900	2·272	1·595	6·792	2·135	·804	3·423	2·204	124	29	45
4. Eastern Counties.												
14 Essex	1·299	6·043	2·104	1·298	6·038	1·986	·649	3·020	2·045	154	33	49
15 Suffolk	1·493	6·441	2·003	1·428	6·162	1·983	·730	3·151	1·993	137	32	50
16 Norfolk	1·453	6·192	2·120	1·352	5·761	1·971	·701	2·988	2·046	143	33	49

18	Dorsetshire	1·420	6·358	1·895	1·299	5·813	1·820	·680	3·043	1·858	147	33	54
19	Devonshire	1·603	5·882	1·964	1·443	5·295	1·746	·762	2·794	1·855	131	36	54
20	Cornwall	1·444	6·845	2·002	1·348	6·388	1·777	·698	3·308	1·890	143	30	53
21	Somersetshire	1·417	6·219	2·080	1·310	5·751	1·975	·682	2·993	2·028	147	33	49
	6. Western Counties.												
22	Gloucestershire	1·796	6·272	2·322	1·623	5·668	2·087	·855	2·985	2·205	117	34	45
23	Herefordshire	1·210	5·275	2·073	1·211	5·281	1·971	·605	2·639	2·022	165	38	49
24	Shropshire	1·332	5·389	2·097	1·327	5·368	2·014	·665	2·689	2·056	159	37	49
25	Worcestershire	1·686	7·153	2.220	1·652	7·012	2·050	·835	3·541	2·135	120	28	47
26	Staffordshire	1·598	7·125	2·371	1·638	7·301	2·281	·809	3·607	2·326	124	28	43
27	Warwickshire	1·497	6·829	2·404	1·428	6·512	2·181	·731	3·335	2·293	137	30	44
	7. North Midland Counties.												
28	Leicestershire	1·499	6·718	2·335	1·441	6·456	2·144	·735	3·294	2·240	136	30	45
29	Rutlandshire	1·336	6·208	1·969	1·343	6·238	1·935	·670	3·112	1·952	149	32	51
30	Lincolnshire	1·512	6·534	2·003	1·518	6·564	1·906	·758	3·275	1·955	132	31	51
31	Nottinghamshire	1·479	6·769	2·201	1·415	6·479	2·098	·724	3·312	2·150	138	30	47
32	Derbyshire	1·425	6·485	2·177	1·405	6·396	2·156	·708	3·220	2·167	141	31	46
	8. North Western Counties.												
33	Cheshire	1·311	6·438	2·456	1·263	6·201	2·350	·644	3·160	2·403	155	32	42
34	Lancashire	1·785	7·550	2·872	1·707	7·222	2·627	·873	3·693	2·750	115	27	36
	9. Yorkshire.												
35	West Riding	1·570	7·320	2·338	1·554	7·245	2·206	·781	3·641	2·272	128	27	44
36	East Riding (with York)	1·897	6·011	2·298	1·809	5·734	2·173	·927	2·936	2·236	108	34	45
37	North Riding	1·449	6·081	1·934	1·406	5·900	1·960	·714	2·995	1·947	140	33	51
	10. Northern Counties.												
38	Durham	1·676	7·386	2·432	1·640	7·227	2·241	·829	3·653	2·337	121	27	43
39	Northumberland	1·550	6·717	2·216	1·457	6·314	2·005	·752	3·258	2·111	133	31	47
40	Cumberland	1·191	6·238	2·069	1·120	5·867	1·903	·578	3·026	1·986	173	33	50
41	Westmoreland	1·214	5·738	2·032	1·213	5·733	1·988	·607	2·868	2·010	165	35	50
	11. Monmouthshire and Wales.												
42	Monmouthshire	1·566	6·366	2·329	1·720	6·993	2·276	·822	3·340	2·303	122	30	43
43	South Wales	1·485	6·461	2·038	1·422	6·189	1·890	·727	3·163	1·964	138	32	51
44	North Wales	1·343	5·354	1·892	1·310	5·218	1·817	·663	2·643	1·855	151	38	54

(C.)—The Proportion of Marriages, Births, and Deaths of Males to 100 Males living, and the Proportion of Marriages, Births, and Deaths of Females to 100 Females living, in each of the Years 1838–42.

	TO 100* MALES LIVING.												
	Marriages.				Births.				Deaths (of Males).				
	1839	1840	1841	1842	1839	1840	1841	1842	1838	1839	1840	1841	1842
ENGLAND . . .	1·625	1·597	1·574	1·506	6·498	6·539	6·580	6·564	2·340	2·279	2·375	2·238	2·239
DIVISIONS.													
1 Metropolis	2·138	2·120	2·057	1·980	6·166	6·437	6·518	6·744	3·219	2·721	2·755	2·625	2·564
2 South Eastern	1·327	1·346	1·378	1·380	5·817	5·755	5·864	5·907	2·091	1·927	1·965	1·944	2·037
3 South Midland	1·470	1·404	1·440	1·376	6·617	6·543	6·562	6·628	2·168	2·045	2·175	2·156	2·102
4 Eastern	1·418	1·420	1·425	1·401	6·064	6·205	6·316	6·293	2·082	2·096	2·138	2·020	2·061
5 South Western	1·458	1·454	1·464	1·473	6·207	6·175	6·195	6·280	2·072	1·860	2·013	1·951	2·120
6 Western	1·683	1·590	1·566	1·471	6·519	6·662	6·570	6·560	2·293	2·194	2·339	2·286	2·340
7 North Midland	1·522	1·495	1·501	1·396	6·624	6·639	6.650	6·525	2·007	2·154	2·393	2·125	2·086
8 North Western	1·782	1·721	1·722	1·577	7·448	7·361	7·346	7·253	2·697	2·960	3·069	2·638	2·624
9 York	1·707	1·657	1·574	1·484	7·032	6·998	7·041	6·810	2·227	2·383	2·394	2·206	2·206
10 Northern	1·516	1·621	1·479	1·380	6·611	6·817	6·998	6·816	2·248	2·278	2·263	2·325	2·170
11 Welsh	1·523	1·487	1·399	1·368	6·008	6·013	6·109	6·038	2·130	2·009	2·136	2·022	1·833
2. SOUTH EASTERN COUNTIES.													
1 Surrey (part of)	·957	1·011	·989	·958	5·371	5·320	5·448	5·432	2·190	1·870	1·925	1·898	1·948
2 Kent (except Greenwich) . .	1·416	1·367	1·403	1·486	6·020	5·995	5·967	6·096	2·110	2·048	2·020	1·943	2·147
3 Sussex	1·368	1·383	1·397	1·320	6·063	5·775	6·029	6·036	1·951	1·772	1·890	1·929	1·887
4 Hampshire	1·418	1·505	1·613	1·603	5·532	5·581	5·833	5·905	2·102	1·921	1·913	1·975	2·106
5 Berkshire	1·322	1·350	1·328	1·316	6·002	5·989	5·921	5·829	2·138	1·960	2·097	1·975	1·989
3. SOUTH MIDLAND COUNTIES.													
6 Middlesex (part of) . . .	·968	·890	1·025	·935	5·153	5·081	5·221	5·018	2·251	1·973	2·148	1·965	1·893
7 Hertfordshire	1·311	1·133	1·245	1·148	6·551	6·543	6·284	6·631	2·054	2·015	2·074	2·072	2·032
8 Buckinghamshire	1·487	1·413	1·318	1·370	6·759	6·690	6·594	6·784	2·268	2·002	2·284	2·212	2·063
9 Oxfordshire.	1·422	1·454	1·480	1·488	6·289	6·309	6·335	6·381	2·167	2·036	2·054	2·116	2·194
10 Northamptonshire	1·704	1·619	1·577	1·448	6·979	6·810	7·057	7·026	2·156	2·037	2·164	2·134	2·099
11 Huntingdonshire	1·616	1·553	1·716	1·661	7·285	7·341	7·327	7·430	1·964	2·049	2·227	2·068	2·311
12 Bedfordshire	1·798	1·669	1·584	1·491	7·608	7·452	7·116	7·419	2·213	2·098	2·193	2·082	2·113
13 Cambridgeshire	1·569	1·592	1·707	1·612	6·898	6·778	7·013	6·911	2·178	2·155	2·307	2·493	2·225
4. EASTERN COUNTIES.													
14 Essex	1·306	1·304	1·311	1·273	5·873	6·018	6·051	6·228	2·211	2·098	2·223	1·941	2·048
15 Suffolk	1·516	1·511	1·545	1·398	6·313	6·435	6·589	6·427	2·067	2·017	1·989	2·003	1·940
16 Norfolk	1·435	1·442	1·424	1·510	6·025	6·179	6·321	6·243	1·990	2·156	2·188	2·099	2·167

	5. South Western Counties.												
17	Wiltshire	1·297	1·315	1·325	1·266	6·039	5·838	5·965	5·948	2·153	1·854	2·100	2·110	1·896
18	Dorsetshire	1·405	1·464	1·448	1·363	6·399	6·407	6·256	6·370	2·054	1·811	1·790	1·812	2·006
19	Devonshire	1·582	1·605	1·569	1·654	5·865	5·835	5·812	6·015	2·018	1·777	1·907	1·894	2·224
20	Cornwall	1·501	1·377	1·417	1·481	6·896	6·779	6·859	6·847	1·952	1·831	1·978	1·917	2·330
21	Somersetshire	1·391	1·408	1·459	1·408	6·109	6·217	6·243	6·305	2·189	2·002	2·200	2·007	2·000
	6. Western Counties.													
22	Gloucestershire	1·782	1·898	1·805	1·697	6·140	6·221	6·332	6·396	2·432	2·090	2·488	2·278	2·324
23	Herefordshire	1·112	1·131	1·291	1·305	4·974	5·241	5·331	5·553	2·201	1·802	1·980	2·021	2·360
24	Shropshire	1·414	1·275	1·332	1·305	5·250	5·495	5·361	5·450	2·208	1·904	2·089	2·155	2·130
25	Worcestershire	1·782	1·725	1·668	1·567	7·077	7·175	7·172	7·186	2·172	2·140	2·250	2·253	2·286
26	Staffordshire	1·848	1·589	1·566	1·390	7·140	7·373	7·099	6·887	2·293	2·362	2·421	2·331	2·447
27	Warwickshire	1·628	1·489	1·463	1·409	6·899	6·926	6·743	6·746	2·339	2·435	2·424	2·421	2·401
	7. North Midland Counties.													
28	Leicestershire	1·615	1·497	1·547	1·337	6·884	6·849	6·752	6·386	2·215	2·276	2·591	2·266	2·327
29	Rutlandshire	1·184	1·434	1·421	1·306	5·954	6·404	6·174	6·298	1·770	1·640	2·320	2·256	1·860
30	Lincolnshire	1·481	1·534	1·539	1·492	6·453	6·483	6·556	6·645	1·845	1·945	2·130	2·168	1·925
31	Nottinghamshire	1·473	1·489	1·507	1·445	6·866	6·775	6·807	6·629	1·974	2·240	2·702	2·015	2·075
32	Derbyshire	1·587	1·448	1·406	1·260	6·438	6·551	6·571	6·379	2·120	2·308	2·268	2·044	2·145
	8. North Western Counties.													
33	Cheshire	1·377	1·403	1·284	1·180	6·468	6·484	6·583	6·217	2·383	2·575	2·649	2·352	2·319
34	Lancashire	1·870	1·790	1·816	1·663	7·663	7·552	7·511	7·475	2·766	3·045	3·160	2·700	2·689
	9. Yorkshire.													
35	West Riding	1·697	1·614	1·541	1·428	7·486	7·419	7·326	7·048	2·301	2·479	2·438	2·217	2·255
36	East Riding (with York)	1·961	1·966	1·836	1·824	5·717	5·851	6·279	6·193	2·178	2·240	2·500	2·423	2·147
37	North Riding	1·447	1·522	1·437	1·388	6·000	5·925	6·281	6·116	1·862	1·993	1·983	1·854	1·977
	10. Northern Counties.													
38	Durham	1·657	1·858	1·651	1·538	7·188	7·374	7·673	7·308	2·374	2·413	2·439	2·525	2·409
39	Northumberland	1·656	1·676	1·532	1·334	6·533	6·805	6·829	6·700	2·154	2·279	2·221	2·321	2·103
40	Cumberland	1·157	1·235	1·178	1·194	5·986	6·167	6·426	6·371	2·190	2·069	2·002	2·146	1·938
41	Westmoreland	1·219	1·230	1·173	1·233	5·737	5·760	5·649	5·806	2·180	2·188	2·267	1·744	1·781
	11. Monmouthshire and Wales.													
42	Monmouthshire	1·892	1·711	1·420	1·239	6·583	6·463	6·374	6·045	2·332	2·391	2·430	2·500	1·994
43	South Wales	1·513	1·532	1·454	1·440	6·497	6·517	6·424	6·04	2·225	2·021	2·113	1·960	1·872
44	North Wales	1·398	1·338	1·315	1·322	5·148	5·166	5·574	5·526	1·936	1·850	2·054	1·910	1·710

* By substituting 100,000 for 100 *here*, these Tables may be read without reference to the decimal points. Thus to 100,000 males living in 1839 there were 1625 marriages.

(C.)—The Proportion of Marriages, Births, and Deaths of Males to 100 Males living, and the Proportion of Marriages, Births, and Deaths of Females to 100 Females living, in each of the Years 1838–42—*continued.*

		TO 100 FEMALES LIVING.												
		Marriages.				Births.				Deaths (of Females).				
		1839	1840	1841	1842	1839	1840	1841	1842	1838	1839	1840	1841	1842
	ENGLAND.	1·553	1·526	1·504	1·439	6·211	6·250	6·289	6·273	2·140	2·096	2·205	2·083	2·095
	Divisions.													
1	Metropolis	1·885	1·869	1·813	1·746	5·437	5·675	5·747	5·945	2·691	2·297	2·289	2·246	2·220
2	South Eastern	1·299	1·318	1·349	1·351	5·693	5·632	5·739	5·781	1·904	1·787	1·850	1·815	1·848
3	South Midland	1·434	1·369	1·404	1·341	6·452	6·379	6·398	6·462	2·108	1·981	2·128	2·101	2·028
4	Eastern	1·361	1·362	1·367	1·344	5·816	5·952	6·058	6·037	1·998	1·952	2·017	1·960	1·966
5	South Western	1·350	1·345	1·355	1·363	5·743	5·714	5·733	5·811	1·894	1·718	1·892	1·793	2·002
6	Western	1·635	1·545	1·521	1·429	6·333	6·471	6·383	6·372	2·103	2·001	2·195	2·116	2·228
7	North Midland	1·492	1·465	1·472	1·368	6·493	6·507	6·518	6·395	1·880	2·068	2·304	2·031	1·996
8	North Western	1·706	1·648	1·649	1·511	7·133	7·050	7·036	6·947	2·439	2·727	2·846	2·445	2·429
9	York	1·676	1·626	1·545	1·457	6·904	6·870	6·913	6·685	2·096	2·251	2·273	2·122	2·110
10	Northern	1·454	1·555	1·419	1·323	6·341	6·538	6·711	6·537	2·050	2·033	2·090	2·149	2·045
11	Welsh	1·497	1·461	1·374	1·345	5·904	5·909	6·003	5·934	1·965	1·871	2·013	1·926	1·789
	2. South Eastern Counties.													
1	Surrey (part of)	·941	·995	·973	·942	5·284	5·234	5·360	5·345	2·061	1·670	1·805	1·836	1·762
2	Kent (except Greenwich)	1·388	1·340	1·376	1·457	5·901	5·877	5·850	5·976	1·856	1·813	1·828	1·721	1·883
3	Sussex	1·328	1·343	1·356	1·282	5·887	5·608	5·854	5·861	1·805	1·736	1·788	1·778	1·807
4	Hampshire	1·374	1·458	1·563	1·553	5·360	5·408	5·652	5·722	1·817	1·777	1·829	1·832	1·842
5	Berkshire	1·313	1·341	1·320	1·308	5·963	5·951	5·883	5·792	2·152	1·960	2·092	2·048	1·932
	3. South Midland Counties.													
6	Middlesex (part of)	·942	·866	·998	·910	5·014	4·944	5·080	4·883	2·131	1·909	1·943	1·772	1·871
7	Hertfordshire	1·279	1·105	1·215	1·120	6·391	6·384	6·131	6·470	2·020	1·845	1·971	1·987	1·897
8	Buckinghamshire	1·427	1·357	1·265	1·315	6·487	6·421	6·328	6·511	2·142	1·989	2·264	2·145	2·064
9	Oxfordshire	1·405	1·436	1·462	1·470	6·213	6·233	6·258	6·305	2·166	1·972	2·017	2·191	2·268
10	Northamptonshire	1·685	1·601	1·559	1·432	6·902	6·735	6·979	6·948	2·161	2·095	2·207	2·135	2·004
11	Huntingdonshire	1·588	1·526	1·687	1·632	7·159	7·214	7·199	7·301	1·915	2·046	2·351	2·261	2·045
12	Bedfordshire	1·683	1·562	1·482	1·395	7·119	6·973	6·659	6·942	2·205	1·963	2·196	2·029	2·047
13	Cambridgeshire	1·544	1·567	1·680	1·587	6·790	6·672	6·903	6·802	2·029	2·038	2·228	2·337	2·042
	4. Eastern Counties.													
14	Essex	1·305	1·304	1·310	1·272	5·869	6·013	6·046	6·224	2·070	1·928	2·063	1·915	1·955
15	Suffolk	1·450	1·446	1·478	1·338	6·039	6·156	6·303	6·148	2·092	1·925	1·968	2·003	1·926
16	Norfolk	1·335	1·341	1·325	1·405	5·606	5·749	5·881	5·809	1·873	1·993	2·021	1·961	2·007

	5. South Western Counties.												
17	Wiltshire	1·272	1·290	1·300	1·242	5·924	5·726	5·851	5·835	2·173	1·832	2·150	1·988	2·106
18	Dorsetshire	1·285	1·339	1·324	1·247	5·851	5·858	5·720	5·824	1·987	1·672	1·745	1·735	1·961
19	Devonshire	1·424	1·445	1·413	1·489	5·280	5·253	5·232	5·415	1·750	1·610	1·748	1·647	1·975
20	Cornwall	1·401	1·285	1·323	1·382	6·435	6·326	6·401	6·390	1·745	1·628	1·704	1·699	2·107
21	Somersetshire	1·287	1·302	1·349	1·302	5·650	5·750	5·774	5·831	1·998	1·875	2·128	1·959	1·916
	6. Western Counties.													
22	Gloucestershire	1·611	1·715	1·631	1·534	5·548	5·622	5·722	5·780	2·146	1·839	2·242	2·075	2·134
23	Herefordshire	1·113	1·133	1·292	1·307	4·980	5·248	5·337	5·560	1·921	1·861	2·017	1·922	2·134
24	Shropshire	1·409	1·270	1·327	1·300	5·229	5·473	5·340	5·429	2·075	1·786	2·004	2·045	2·160
25	Worcestershire	1·747	1·691	1·635	1·536	6·938	7·034	7·031	7·044	1·990	1·908	2·077	2·126	2·147
26	Staffordshire	1·894	1·628	1·605	1·424	7·316	7·555	7·274	7·057	2·202	2·182	2·397	2·201	2·425
27	Warwickshire	1·553	1·420	1·395	1·343	6·579	6·605	6·431	6·433	2·106	2·220	2·185	2·149	2·243
	7. North Midland Counties.													
28	Leicestershire	1·552	1·438	1·487	1·285	6·615	6·582	6·489	6·137	1·991	2·082	2·410	2·092	2·146
29	Rutlandshire	1·190	1·441	1·428	1·312	5·985	6·437	6·200	6·330	1·512	1·701	2·262	2·441	1·758
30	Lincolnshire	1·487	1·541	1·545	1·499	6·482	6·512	6·585	6·675	1·731	1·863	2·043	2·085	1·869
31	Nottinghamshire	1·410	1·425	1·442	1·383	6·571	6·484	6·515	6·344	1·878	2·163	2·582	1·896	1·973
32	Derbyshire	1·565	1·428	1·386	1·242	6·350	6·461	6·481	6·291	2·029	2·284	2·273	2·011	2·183
	8. North Western Counties.													
33	Cheshire	1·327	1·351	1·237	1·136	6·230	6·246	6·340	5·988	2·304	2·437	2·498	2·276	2·234
34	Lancashire	1·789	1·712	1·737	1·590	7·330	7·224	7·185	7·150	2·470	2·791	2·921	2·482	2·471
	9. Yorkshire.													
35	West Riding	1·679	1·597	1·526	1·414	7·410	7·343	7·251	6·976	2·147	2·347	2·280	2·134	2·122
36	East Riding (with York)	1·871	1·875	1·751	1·746	5·453	5·581	5·989	5·911	2·031	1·983	2·463	2·293	2·096
37	North Riding	1·404	1·477	1·395	1·346	5·822	5·749	6·094	5·935	1·886	2·040	1·991	1·827	2·056
	10. Northern Counties.													
38	Durham	1·621	1·818	1·616	1·504	7·033	7·215	7·508	7·150	2·168	2·143	2·299	2·411	2·186
39	Northumberland	1·557	1·575	1·440	1·254	6·142	6·397	6·420	6·298	1·930	2·032	1·972	2·097	1·996
40	Cumberland	1·088	1·161	1·108	1·123	5·630	5·800	6·044	5·992	1·998	1·824	1·890	1·880	1·925
41	Westmoreland	1·218	1·228	1·172	1·232	5·732	5·755	5·643	5·800	2·153	2·100	2·109	1·742	1·836
	11. Monmouthshire and Wales													
42	Monmouthshire	2·078	1·880	1·560	1·360	7·231	7·099	7·001	6·639	2·271	2·232	2·361	2·419	2·095
43	South Wales	1·449	1·467	1·393	1·379	6·224	6·243	6·153	6·134	2·037	1·854	1·916	1·870	1·771
44	North Wales	1·363	1·304	1·282	1·289	5·017	5·035	5·433	5·386	1·769	1·773	2·024	1·823	1·698

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
250	Wigan	18·1
294	(*a*) Brampton, (*b*) Longtown	17·2
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	14·5
233	Nantwich	13·8
241	Ulverstone	12·7
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	12·5
249	Bolton	12·5
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	12·5
244	Blackburn	12·3
251	(*a*) Leigh, (*b*) Prescot	12·2
242	Burnley	12·2
223	Nottingham	12·2
238	Ormskirk	12·1
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	12·0
246	Chorley	11·8
296	Wigton	11·6
252	Warrington	11·6
118	Norwich	11·5
221	Basford	11·1
248	Bury	11·0
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	10·9
231	Macclesfield	10·9
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	10·9
298	Whitehaven	10·7
245	Preston	10·7
219	(*a*) Southwell, (*b*) Mansfield	10·7
198	Penkridge	10·7
176	Atcham	10·7
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	10·5
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	10·5
173	Hereford	10·4
121	(*a*) Walsingham, (*b*) Dorking, (*c*) Freebridge, Lynn, (*d*) King's Lynn	10·4
316	(*a*) Newtown, (*b*) Montgomery	10·3
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	10·2
234	(*a*) Altrincham, (*b*) Runcorn	10·1
179	(*a*) Market Drayton, (*b*) Newport	10·1
115	(*a*) Mitford, (*b*) Forehoe	10·1
295	Carlisle	10·0
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	10·0
232	(*a*) Congleton, (*b*) Northwich	9·9
224	Shardlow	9·8
310	Haverfordwest	9·7
297	Cockermouth	9·7
247	Rochdale	9·7
177	Shrewsbury	9·7
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	9·6
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	9·6
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	9·4
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	9·4
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	9·4
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	9·3
127	Salisbury	9·3
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's, (*d*) Blofield	9·3
5	St. James, Westminster*	9·3
256	Ashton	9·2
181	(*a*) Shiffnal, (*b*) Bridgnorth, (*c*) Cleobury Mortimer	9·2
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	9·2

The Districts marked thus * are in the Metropolis.

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
50	(*a*) Ticehurst, (*b*) Uckfield	9·2
322	Wrexham	9·1
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	9·1
263	Halifax	9·1
261	Huddersfield	9·0
243	(*a*) Todmorden, (*b*) Haslingden	9·0
226	(*a*) Belper, (*b*) Ashborne	9·0
172	(*a*) Ross, (*b*) Ledbury	9·0
309	(*a*) Narberth, (*b*) Pembroke	8·9
171	(*a*) Newent, (*b*) Tewkesbury	8·9
107	(*a*) Risbridge, (*b*) Sudbury	8·9
80	Aylesbury	8·9
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	8·9
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	8·8
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	8·8
158	(*a*) Shepton Mallet, (*b*) Wincanton	8·8
111	(*a*) Woodbridge, (*b*) Plomesgate	8·8
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	8·8
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	8·7
308	Carmarthen	8·6
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	8·6
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	8·6
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	8·5
124	Devizes	8·5
110	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	8·5
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	8·5
120	Yarmouth	8·4
93	(*a*) Ampthill, (*b*) Biggleswade	8·4
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	8·4
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	8·3
276	York	8·3
227	Bakewell	8·3
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	8·2
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	8·2
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	8·1
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	8·1
230	Stockport	8·1
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	8·1
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	8·1
49	(*a*) Malling, (*b*) Sevenoaks	8·1
317	(*a*) Llanfyllin, (*b*) Machynlleth	8·0
266	(*a*) Otley, (*b*) Keighley	8·0
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Eccleshall Bierlow	8·0
240	Lancaster	8·0
220	(*a*) Newark, (*b*) Bingham	8·0
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	8·0
290	(*a*) Castle Ward, (*b*) Hexham	7·9
208	(*a*) Loughborough, (*b*) Barrow-upon-Soar	7·9
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	7·9
47	Maidstone	7·9
324	Anglesey	7·8
228	Chesterfield	7·8
131	(*a*) Sherborne, (*b*) Dorchester	7·7
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	7·7
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	7·7

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	7·7
44	Canterbury	7·7
319	(*a*) Pwllheli, (*b*) Carnarvon	7·6
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	7·6
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	7·6
222	Radford	7·6
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	7·6
184	Worcester	7·6
109	Ipswich	7·6
101	(*a*) Rochford, (*b*) Maldon	7·6
77	(*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	7·6
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	7·6
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	7·5
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	7·5
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippingham	7·5
113	(*a*) Bury St. Edmund's, (*b*) Thingoe, (*c*) Mildenhall	7·5
79	Wycombe	7·5
264	Bradford	7·4
166	Stroud	7·4
165	(*a*) Tetbury, (*b*) Cirencester	7·4
97	(*a*) Linton, (*b*) Newmarket	7·4
90	Peterborough	7·4
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	7·3
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	7·3
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	7·3
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	7·2
157	(*a*) Axbridge, (*b*) Wells	7·2
197	Stafford	7·1
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	7·1
96	Cambridge	7·1
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	7·0
271	(*a*) Howden, (*b*) Skirlaugh	7·0
204	Coventry	7·0
196	Stone	7·0
194	Newcastle-under-Lyne	7·0
186	Kidderminster	7·0
78	(*a*) Amersham, (*b*) Eton	7·0
85	(*a*) Witney, (*b*) Chipping Norton	7·0
235	(*a*) Great Boughton (Chester), (*b*) Wirrall	6·9
218	(*a*) East Retford, (*b*) Worksop	6·9
191	Wolverhampton	6·9
76	(*a*) Royston, (*b*) Hitchin	6·9
43	(*a*) Elham, (*b*) Bridge	6·9
6	Marylebone*	6·9
262	Dewsbury	6·8
211	(*a*) Oakham, (*b*) Uppingham	6·8
180	(*a*) Wellington, (*b*) Madeley	6·8
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	6·8
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	6·8
48	Tonbridge	6·8
	ENGLAND	6·7
270	(*a*) Doncaster, (*b*) Thorne	6·7
253	(*a*) Chorlton, (*b*) Worsley	6·7

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
216	Lincoln	6·7
213	(*a*) Grantham, (*b*) Sleaford	6·7
212	(*a*) Stamford, (*b*) Bourne	6·7
108	(*a*) Cosford, (*b*) Samford	6·7
95	(*a*) Caxton, (*b*) Chesterton	6·7
287	Gateshead	6·6
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	6·6
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	6·6
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	6·6
67	(*a*) Easthampstead, (*b*) Cookham, (*c*) Wokingham	6·6
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	6·6
275	(*a*) Pocklington, (*b*) Tadcaster	6·5
156	Bridgewater	6·5
92	Bedford	6·5
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	6·5
54	Brighton	6·5
289	Newcastle-on-Tyne	6·4
255	Salford	6·4
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	6·4
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	6·4
301	(*a*) Monmouth, (*b*) Chepstow	6·3
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	6·3
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	6·3
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	6·3
320	(*a*) Bangor, (*b*) Conway	6·2
282	Durham	6·2
209	Leicester	6·2
169	Gloucester	6·2
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	6·2
68	Reading	6·2
66	Windsor	6·2
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	6·2
187	Stourbridge	6·1
140	Newton Abbot	6·1
57	(*a*) Westhampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	6·1
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	6·0
160	Bath	6·0
58	Isle of Wight	6·0
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	5·9
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	5·9
102	(*a*) Tendring, (*b*) Lexden	5·9
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	5·9
42	Dover	5·9
41	(*a*) Isle of Thanet, (*b*) Eastry	5·9
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	5·9
254	Manchester	5·8
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	5·8
146	(*a*) Bodmin, (*b*) St. Columb	5·7
130	(*a*) Poole, (*b*) Wareham	5·7
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	5·7
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	5·7
311	(*a*) Cardigan, (*b*) Aberayron	5·6
260	Wakefield	5·6
190	Walsall	5·6
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	5·6
139	St. Thomas	5·6
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	5·6
103	Colchester	5·6
56	Chichester	5·6

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
259	Rotherham	5·5
154	Taunton	5·5
148	Truro	5·5
265	Leeds	5·5
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	5·4
292	Berwick-on-Tweed	5·4
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	5·4
136	(*a*) Bideford, (*b*) Holsworthy	5·4
144	(*a*) St. German's, (*b*) Liskeard	5·3
88	Northampton	5·3
288	Tynemouth	5·2
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	5·2
74	(*a*) Hendon, (*b*) Barnet	5·2
60	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	5·2
314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	5·1
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	5·1
33	(*a*) Chertsey, (*b*) Epsom	5·1
312	Aberystwith	5·0
278	Scarborough	5·0
258	Sheffield	5·0
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	5·0
188	Dudley	4·9
168	Cheltenham	4·9
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	4·9
133	(*a*) Axminster, (*b*) Honiton	4·9
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	4·9
153	(*a*) Williton, (*b*) Wellington	4·8
304	Merthyr Tydfil	4·7
225	Derby	4·7
203	Warwick	4·7
137	(*a*) Tavistock, (*b*) Oakhampton	4·7
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	4·6
189	West Bromwich	4·6
83	Oxford	4·6
4	St. Martin-in-the-Fields*	4·6
162	Bristol	4·5
72	Brentford	4·5
64	Winchester	4·5
323	Holywell	4·4
285	Sunderland	4·4
273	Sculcoates	4·4
150	Falmouth	4·4
61	Southampton	4·4
302	(*a*) Abergavenny, (*b*) Pontypool	4·3
134	Tiverton	4·3
73	(*a*) Staines, (*b*) Uxbridge	4·3
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	4·2
200	Aston	4·2
151	Helston	4·2
147	St. Austell	4·2
142	Plymouth	4·2
59	(*a*) Portsea, (*b*) Alverstoke	4·2
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	4·2
199	Birmingham	4·1
104	(*a*) Witham, (*b*) Chelmsford	4·1
71	Edmonton	4·1
19	Whitechapel*	4·1
3	Westminster*	4·1
306	Swansea	4·0

No. of District.	DISTRICTS.	Illegitimate to 100 Births.
286	South Shields	4·0
34	Croydon	4·0
272	Hull	3·8
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	3·8
31	Wandsworth*	3·8
303	Newport	3·7
10	St. Giles*	3·5
7	Pancras*	3·5
28	Camberwell*	3·4
1	(*a*) Kensington, (*b*) Chelsea*	3·4
99	West Ham	3·3
32	(*a*) Richmond, (*b*) Kingston	3·3
15	(*a*) East London, (*b*) West London*	3·3
163	Clifton	3·2
138	Exeter	3·2
237	West Derby	3·1
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	3·1
26	Newington*	3·1
2	St. George, Hanover Square*	3·1
236	Liverpool	3·0
149	Redruth	2·9
12	Holborn*	2·9
161	Bedminster	2·8
30	Greenwich	2·8
27	Lambeth*	2·8
39	Medway	2·7
17	Shoreditch*	2·7
13	Clerkenwell*	2·7
20	St. George-in-the-East*	2·7
21	Stepney*	2·6
152	(*a*) Penzance, (*c*) Scilly Islands	2·5
25	St. George, Southwark*	2·5
24	Bermondsey*	2·3
23	(*a*) St. Saviour, (*b*) St. Olave*	2·2
8	Islington*	2·2
18	Bethnal Green*	2·1
22	Poplar*	2·0
11	Strand*	1·9
9	Hackney*	1·8
14	S. Luke*	1·7
29	Rotherhithe*	1·3
16	City of London*	0·6

The Districts marked thus * are in the Metropolis. The workhouses of the City of London are situated in other districts; the number of illegitimate children in Marylebone is increased by a Lying-in Hospital.

ENGLAND.—Proportion of Illegitimate Children registered to the Female Population.

		POPULATION, June 6-7, 1841			1842			Females Married in 1842 to 100,000 Living.	Illegitimate Births to 100,000 Females Living.	Illegitimate Births to 100 Births.
		Males.	Females.	Total.	Marriages.	Total Births.	Illegitimate Births.			
	ENGLAND . .	**7,773,411**	**8,138,314**	**15,911,725**	**118,825**	**517,739**	**34,796**	**1439**	**422**	**6·7**
	DIVISIONS.									
8	North Western . . .	1,026,203	1,072,251	2,098,454	16,559	76,143	6,681	1511	609	8·8
7	North Midland . . .	549,845	560,940	1,110,785	7,774	36,339	2,809	1368	494	7·7
9	York	769,081	783,417	1,552,498	11,593	53,195	3,849	1457	484	7·2
10	Northern	404,354	422,012	826,366	5,659	27,954	2,059	1323	481	7·4
4	Eastern	509,394	531,269	1,040,663	7,194	32,309	2,552	1344	477	7·9
3	South Midland . . .	568,235	583,490	1,151,725	7,907	38,093	2,569	1341	436	6·7
6	Western	937,697	965,244	1,902,941	13,994	62,412	4,234	1429	432	6·8
11	Welsh	529,111	538,488	1,067,599	7,350	32,439	2,204	1445	403	6·8
2	South Eastern . . .	762,203	779,509	1,541,712	10,652	45,592	2,913	1351	369	6·4
5	South Western . . .	836,056	904,213	1,740,269	12,454	53,023	3,001	1363	329	5·7
1	Metropolis.	877,229	996,588	1,873,817	17,689	60,240	1,925	1746	190	3·2
	COUNTIES.									
40	Cumberland	86,206	91,706	177,912	1,035	5,524	632	1123	686	11.4
31	Nottinghamshire . . .	132,391	138,328	270,719	1,936	8,880	876	1383	626	9·9
34	Lancashire	844,360	882,763	1,727,123	14,368	64,596	5,592	1590	619	8·7
23	Herefordshire	49,255	49,199	98,454	645	2,744	292	1307	592	10·6
16	Norfolk	195,240	209,883	405,123	2,968	12,271	1,214	1405	575	9·9
33	Cheshire	181,843	189,488	371,331	2,191	11,547	1,089	1136	565	9·4
12	Bedfordshire	54,304	58,075	112,379	821	4,086	316	1395	537	7·7
41	Westmoreland. . . .	28,234	28,235	56,469	349	1,643	152	1232	537	9·3
37	North Riding	91,722	94,531	186,253	1,281	5,646	501	1346	527	8·9
26	Staffordshire	223,854	218,494	442,348	3,182	15,769	1,168	1424	523	7·4
32	Derbyshire	119,354	120,983	240,337	1,525	7,722	626	1242	510	8·1

13	Cambridgeshire . . .	85,125	86,723	171,848	1,395	5,979	431	1587	490	7·2
8	Buckinghamshire. . .	68,555	71,797	140,352	948	4,693	343	1315	476	7·3
9	Oxfordshire	80,013	81,018	161,031	1,200	5,145	385	1470	472	7·5
7	Hertfordshire	80,196	82,226	162,422	931	5,376	378	1120	455	7·0
10	Northamptonshire . .	98,052	99,145	197,197	1,434	6,957	442	1432	441	6·4
28	Leicestershire. . . .	107,940	112,292	220,232	1,459	6,969	501	1285	441	7·2
25	Worcestershire . . .	166,430	169,678	336,108	2,634	12,078	752	1536	437	6·2
29	Rutlandshire	11,600	11,550	23,150	153	738	50	1312	429	6·8
39	Northumberland . . .	128,888	137,100	265,988	1,738	8,729	594	1254	429	6·8
17	Wiltshire	120,231	122,505	242,736	1,532	7,199	525	1242	426	7·3
43	South Wales	258,979	270,339	529,318	3,785	16,836	1,170	1379	426	6·9
5	Berkshire	94,778	95,589	190,367	1,253	5,593	410	1308	425	7·3
30	Lincolnshire	178,560	177,787	356,347	2,701	12,030	756	1499	419	6·3
44	North Wales	191,495	196,564	388,059	2,559	10,693	807	1289	406	7·5
36	East Riding, with York .	117,620	123,282	240,902	2,173	7,384	506	1740	405	6·9
38	Durham	161,026	164,971	325,997	2,537	12,058	681	1504	404	5·6
3	Sussex	149,007	153,548	302,555	1,989	9,096	615	1282	396	6·8
18	Dorsetshire	80,199	87,675	167,874	1,105	5,163	346	1247	390	6·7
2	Kent (except Greenwich)	232,261	236,796	469,057	3,493	14,326	904	1457	377	6·3
11	Huntingdonshire . . .	27,549	28,024	55,573	462	2,067	106	1632	374	5·1
4	Hampshire.	173,223	178,785	352,008	2,808	10,344	663	1553	367	6·4
21	Somersetshire. . . .	215,657	233,119	448,776	3,061	13,707	854	1302	363	6·2
22	Gloucestershire . . .	187,329	207,531	394,860	3,216	12,118	737	1534	352	6·1
14	Essex	160,296	160,522	320,818	2,059	10,078	534	1272	330	5·3
27	Warwickshire . . .	190,086	199,158	389,244	2,732	13,082	671	1343	330	5·1
42	Monmouthshire . . .	78,637	71,585	150,222	1,006	4,910	227	1360	307	4·6
19	Devonshire	254,548	283,025	537,573	4,247	15,444	787	1489	276	5·1
1	Surrey (part of) . . .	112,934	114,791	227,725	1,109	6,233	321	942	275	5·2
20	Cornwall	165,421	177,889	343,310	2,509	11,510	489	1382	272	4·2
6	Middlesex (part of) . .	74,441	76,482	150,923	716	3,790	168	910	216	4·4

Kent, Surrey, and Middlesex, in this Table, only include the districts out of the Metropolis, Division 1, under which head the other districts of the three Counties will be found.

The "population" is from a paper drawn up by the Census Commissioners, and ordered by the House of Commons to be printed 2nd October 1841.

The "Counties" are groups of Registration Districts, the greater parts of which are in the respective Counties. The exact population of the Registration Districts, it may be right to state, has never yet been ascertained from the revised returns of the Census.

Poor Law Return, 241.—Ordered by the House of Commons, 3rd May, 1844.

No.		Population in 1841.	Number of In-door and Out-door Paupers Relieved during the Quarters ended Lady Day		Number of Illegitimate Children (In-door and Out-door) Relieved during the Quarters ended Lady Day		Children in 1843, to every 1000 of the Total Number of Paupers Relieved in 1843.	Proportion of Illegitimate Children in 1843 to every 1000 of the Population.
			1842	1843	1842	1843		
	ENGLAND (590 Unions)	13,993,967	1,235,437	1,333,247	29,357	29,699	22·3	2·1
40	Cumberland*	177,912	11,999	11,227	522	510	45·4	2·8
31	Nottinghamshire	270,719	24,645	22,466	402	471	21·0	1·8
34	Lancashire	1,717,413	137,298	151,092	1776	2077	13·7	1·2
23	Herefordshire	110,675	9,932	10,146	451	459	45·2	4·1
16	Norfolk	343,277	34,876	37,666	858	866	23·0	2·5
33	Cheshire	371,331	28,707	27,648	932	952	34·4	2·6
12	Bedfordshire	112,379	12,560	13,046	189	199	15·3	1·8
41	Westmoreland	56,469	6,115	7,270	216	196	27·0	3·5
37	North Riding	180,527	14,327	14,742	757	597	40·5	3·3
26	Staffordshire	442,348	26,013	34,351	525	620	18·0	1·4
32	Derbyshire	220,028	11,953	12,839	165	236	18·4	1·1
24	Shropshire	191,052	11,751	14,711	562	547	37·2	2·9
15	Suffolk	314,722	35,760	39,489	570	649	16·4	2·1
35	West Riding	790,751	66,144	88,681	1311	1279	14·4	1·6
13	Cambridgeshire	171,848	18,147	19,013	337	332	17·5	1·9
8	Buckinghamshire	140,352	18,475	18,458	334	333	18·0	2·4
9	Oxfordshire	141,330	16,478	19,043	316	286	15·0	2·0
7	Hertfordshire	176,173	17,737	18,069	266	270	14·9	1·5
10	Northamptonshire	197,197	18,901	20,615	375	413	20·0	2·1

29	Rutlandshire	23,150	1,784	1,928	44	51	26·5	2·2
39	Northumberland	265,988	20,907	23,431	501	464	19·8	1·7
17	Wiltshire	233,246	35,827	36,735	936	919	25·0	3·9
43	South Wales	517,097	41,672	41,496	1921	1950	47·0	3·8
5	Berkshire	190,367	19,020	19,945	366	398	20·0	2·1
30	Lincolnshire	356,347	21,389	24,964	591	670	26·8	1·9
44	North Wales	367,076	40,509	41,285	1757	1850	44·8	5·0
36	East Riding	180,218	14,084	16,267	721	755	46·4	4·2
38	Durham	325,997	24,529	27,591	498	533	19·3	1·6
3	Sussex	223,435	29,494	31,223	687	693	22·2	3·1
18	Dorsetshire	167,874	21,305	22,591	545	489	21·7	2·9
2	Kent	534,882	48,297	49,890	1076	1019	20·4	1·9
11	Huntingdonshire	55,573	5,809	5,504	119	103	18·7	1·9
4	Hampshire	268,866	29,369	29,749	726	635	21·3	2·4
21	Somersetshire	454,446	49,107	53,886	1109	1150	21·3	2·5
22	Gloucestershire	330,562	28,851	29,373	719	703	23·9	2·1
14	Essex	320,818	42,566	44,694	624	581	13·0	1·8
27	Warwickshire	220,029	14,669	15,856	338	358	22·6	1·6
42	Monmouthshire	150,222	8,813	10,051	221	202	20·1	1·3
19	Devonshire	430,221	41,304	41,860	894	902	21·5	2·1
1	Surrey	512,580	38,338	40,163	994	921	17·8	1·8
20	Cornwall	340,728	22,301	23,107	634	639	27·7	1·9
6	Middlesex	841,402	66,655	64,330	1598	1521	23·6	1·8

* These are not strictly English Counties, but groups of Unions, the greater part of which are in the Counties under which they have been classed by the Poor Law Commissioners. This arrangement was necessary, as a great number of the Poor Law Unions embrace Parishes in more than one County.

PROPORTION per CENT. of PERSONS MARRIED under 21 YEARS of AGE, in the Year 1842.
(Arranged with reference to the early Marriages of the Women.)

DIVISIONS.	Women.	Men.
South Midland	19·7	7·9
York	19·3	6·0
Eastern	17·5	5·6
North Midland	15·9	5·8
South Eastern	13·8	3·2
North Western	13·8	5·9
ENGLAND	13·5	4·5
Northern	13·1	4·1
Western	12·8	4,7
South Western	11·4	4·3
Welsh	8·5	2·7
Metropolis	7·9	1·7
COUNTIES.		
Cambridgeshire	24·4	9.2
Essex	22·5	6·4
Hertfordshire	22·1	8·3
Yorkshire, West Riding	22·0	7·2
Bedfordshire	21·8	12·2
Huntingdonshire	20·6	8·4
Northamptonshire	20·1	9·4
Wiltshire	17·3	7·7
Buckinghamshire	17·2	8·7
Leicestershire	17·0	7·8
Sussex	17·0	4·3
Nottinghamshire	16·2	6·2
Suffolk	16.2	5·7
Oxfordshire	16·1	3·5
Berkshire	16·0	4·1

COUNTIES—*continued.*	Women.	Men.
Lincolnshire	16·0	5·0
Staffordshire	16·0	6·2
Worcestershire	15·2	5·9
Cheshire	15·1	6·4
Norfolk	15·0	5·0
Rutlandshire	14·4	4·6
Derbyshire	14·4	4·8
Surrey (part of)	14·3	3·3
Durham	14·2	4·3
Cornwall	14·0	4·5
Lancashire	13·6	5·8
ENGLAND	13·5	4·5
Northumberland	13·3	4·7
Kent (except Greenwich)	13·0	2·8
Yorkshire, East Riding	12 9	3·0
Middlesex (part of)	12·9	2·8
Yorkshire, North Riding	12·4	3·0
Warwickshire	12·3	4·6
Monmouthshire	11·8	2·7
Westmoreland	11·8	3·2
Somersetshire	11·7	5·3
Dorsetshire	11·6	5·3
Gloucestershire	11·6	3·5
Hampshire	11·3	2·5
Cumberland	10·2	2·7
Shropshire	8·5	3·1
North Wales	8·1	3·1
South Wales	7·9	2·5
Devonshire	7·5	2·0
Herefordshire	7·4	1·9

PROPORTION per CENT. of PERSONS MARRIED in the Year 1842, who signed the MARRIAGE REGISTER with MARKS.
(Arranged with reference to the Men who did not write their names.)

DIVISIONS.	Men.	Women.
Metropolis	11·5	23·0
Northern	21·2	41·0
North Midland	30·7	47·4
South Eastern	31·8	38·3
ENGLAND	32·0	47·9
York	33 2	57·4
South Western	34·6	47·8
Western	36·1	49·5
North Western	36·3	64·7
South Midland	41·8	50·5
Welsh	43·7	66·6
Eastern	45·6	51·1
COUNTIES.		
Cumberland	17·5	34·6
Westmoreland	18·1	35·0
Northumberland	18·6	36·9
Yorkshire, East Riding	19·7	39·3
,, North Riding	23·9	39·5
Durham	24·9	47·2
Derbyshire	25·2	44·4
Gloucestershire	27·8	40·6
Devonshire	28·5	41·4
Kent (except Greenwich)	28·7	37·7
Sussex	30·2	38·4
Warwickshire	31·0	44·1
Lincolnshire	31·8	45·3
ENGLAND	32·0	47·9

COUNTIES—*continued.*	Men.	Women.
Rutlandshire	32·0	32·7
Nottinghamshire	32·0	52·8
Hampshire	32·3	37·5
Leicestershire	32·7	48·8
Dorsetshire	33·1	44·0
Surrey (part of)	34·1	34·9
Middlesex (part of)	34·5	34·6
Oxfordshire	35·3	44·4
Lancashire	36·1	65·7
Cornwall	36·3	55·9
Cheshire	37·2	58·5
Northamptonshire	37·3	47·8
Somersetshire	37·4	48·9
Yorkshire, West Riding	38·3	65·0
Herefordshire	38·3	46·7
Berkshire	40·3	44·5
Buckinghamshire	40·3	56·5
Staffordshire	40·3	56·0
South Wales	42·1	66·1
Worcestershire	42·3	56·0
Shropshire	42·7	54·1
Wiltshire	44·0	53·1
Huntingdonshire	44·2	52·4
Suffolk	44·7	50·2
Norfolk	44·9	50·6
North Wales	45·0	69·3
Cambridgeshire	45·8	53·8
Monmouthshire	46·5	61·9
Essex	47·5	52·7
Bedfordshire	49·9	62·2
Hertfordshire	50 2	52·3

ABSTRACT OF MARRIAGES,

Registered in England, pursuant to the Act of 6 and 7 Wm. IV., cap. 86, in the Years 1839, 1840, 1841, and 1842.

		YEARS			
		1839	1840	1841	1842
	ENGLAND	123,166	122,665	122,496	118,825
No.	DIVISIONS.				
1	Metropolis	18,239	18,364	18,093	17,689
2	South Eastern	9,901	10,159	10,519	10,652
3	South Midland	8,198	7,909	8,191	7,907
4	Eastern	7,129	7,185	7,263	7,194
5	South Western	11,989	12,059	12,252	12,454
6	Western	15,363	14,715	14,696	13,994
7	North Midland	8,176	8,128	8,261	7,774
8	North Western	17,574	17,329	17,704	16,559
9	York	12,762	12,570	12,118	11,593
10	Northern	5,988	6,482	5,990	5,659
11	Welsh	7,847	7,765	7,409	7,350
	1. METROPOLIS.				
	Middlesex (part of)	14,045	14,248	13,917	13,715
	Surrey (part of)	3,760	3,717	3,733	3,560
	Kent (Greenwich)	434	399	443	414
	2. SOUTH EASTERN COUNTIES.				
1	Surrey (part of)	1,050	1,126	1,118	1,109
2	Kent (except Greenwich)	3,218	3,142	3,261	3,493
3	Sussex	1,997	2,041	2,083	1,989
4	Hampshire	2,407	2,582	2,796	2,808
5	Berkshire	1,229	1,268	1,261	1,253
	3. SOUTH MIDLAND COUNTIES.				
6	Middlesex (part of)	702	654	764	716
7	Hertfordshire	1,031	900	999	931
8	Buckinghamshire	1,010	966	906	948
9	Oxfordshire	1,123	1,156	1,185	1,200
10	Northamptonshire	1,641	1,574	1,547	1,434
11	Huntingdonshire	437	424	473	462
12	Bedfordshire	953	896	861	821
13	Cambridgeshire	1,301	1,339	1,456	1,395
	4. EASTERN COUNTIES.				
14	Essex	2,059	2,075	2,103	2,059
15	Suffolk	2,302	2,311	2,378	2,167
16	Norfolk	2,768	2,799	2,782	2,968
	5. SOUTH WESTERN COUNTIES.				
17	Wiltshire	1,540	1,572	1,594	1,532
18	Dorsetshire	1,105	1,163	1,162	1,105
19	Devonshire	3,963	4,055	3,997	4,247
20	Cornwall	2,425	2,254	2,351	2,509
21	Somersetshire	2,956	3,015	3,148	3,061
	6. WESTERN COUNTIES.				
22	Gloucestershire	3,265	3,516	3,381	3,216
23	Herefordshire	545	556	636	645
24	Shropshire	1,684	1,528	1,607	1,585
25	Worcestershire	2,912	2,845	2,777	2,634
26	Staffordshire	3,971	3,487	3,511	3,182
27	Warwickshire	2,986	2,783	2,784	2,732
	7. NORTH MIDLAND COUNTIES.				
28	Leicestershire	1,709	1,600	1,671	1,459
29	Rutlandshire	135	165	165	153
30	Lincolnshire	2,577	2,706	2,749	2,701
31	Nottinghamshire	1,910	1,951	1,997	1,936
32	Derbyshire	1,845	1,706	1,679	1,525
	8. NORTH WESTERN COUNTIES.				
33	Cheshire	2,430	2,518	2,345	2,191
34	Lancashire	15,144	14,811	15,359	14,368
	9. YORKSHIRE.				
35	West Riding	9,196	8,895	8,638	8,139
36	East Riding (with York)	2,254	2,287	2,161	2,173
37	North Riding	1,312	1,388	1,319	1,281
	10. NORTHERN COUNTIES.				
38	Durham	2,562	2,935	2,666	2,537
39	Northumberland	2,094	2,140	1,976	1,738
40	Cumberland	990	1,061	1,017	1,035
41	Westmoreland	342	346	331	349
	11. MONMOUTHSHIRE AND WALES.				
42	Monmouthshire	1,403	1,308	1,119	1,006
43	South Wales	3,813	3,916	3,769	3,785
44	North Wales	2,631	2,541	2,521	2,559

ABSTRACT OF MARRIAGES,

Registered in England, pursuant to the Act of 6 and 7 Will. IV., cap. 86, in the Four Quarters of the Years 1839, 1840, 1841, and 1842, ending 31st March, 30th June, 30th September, and 31st December.

		1839				1840				1841				1842			
		March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
	ENGLAND	24,679	31,339	29,887	37,261	26,395	30,786	29,221	36,263	24,447	32,551	29,397	36,101	25,860	30,048	27,288	35,629
No.	Divisions.																
1	Metropolis	3503	4773	5104	4859	3987	4698	5000	4679	3558	4859	5033	4643	3778	4540	4791	4580
2	South Eastern	1928	2464	2384	3125	2032	2477	2488	3162	1839	2694	2653	3333	2157	2660	2547	3288
3	South Midland	1438	1887	1925	2948	1494	1761	1703	2951	1375	1948	1848	3020	1479	1845	1734	2849
4	Eastern	1404	1400	1466	2859	1458	1444	1415	2868	1345	1568	1416	2934	1440	1500	1483	2771
5	South Western	2647	3177	2852	3313	2862	3193	2728	3276	2596	3413	2936	3307	2948	3241	2895	3370
6	Western	2907	3817	3821	4818	3087	3608	3475	4545	2876	4040	3399	4381	2992	3626	3020	4356
7	North Midland	1498	2374	1765	2539	1585	2468	1769	2306	1467	2549	1885	2360	1591	2194	1677	2312
8	North Western	3838	4380	4499	4857	3998	4211	4511	4609	4027	4518	4485	4674	3953	4041	3876	4689
9	York	2762	3141	3035	3824	2793	2969	3081	3727	2610	3111	2903	3489	2605	2912	2576	3500
10	Northern	1231	1688	1360	1709	1421	1831	1433	1797	1308	1693	1277	1712	1301	1542	1189	1627
11	Welsh	1523	2238	1676	2410	1678	2126	1618	2343	1446	2158	1557	2248	1616	1947	1500	2287
	1. Metropolis.																
	Middlesex (part of) . . .	2702	3698	3942	3703	3083	3625	3876	3664	2711	3809	3861	3536	2957	3541	3692	3525
	Surrey (part of)	714	985	1034	1027	826	978	999	914	791	930	1032	980	733	893	988	946
	Kent (Greenwich)	87	90	128	129	78	95	125	101	56	120	140	127	88	106	111	109
	2. South Eastern Counties.																
1	Surrey (part of)	204	268	293	285	211	279	302	334	204	282	283	349	199	291	300	319
2	Kent (except Greenwich) . .	638	815	759	1006	652	767	772	951	575	825	808	1053	673	856	851	1113
3	Sussex	361	558	489	589	422	511	481	627	361	577	546	599	397	537	489	566
4	Hampshire	532	550	560	765	495	637	606	844	483	709	707	892	652	715	628	813
5	Berkshire	193	273	283	480	252	283	327	406	211	301	309	440	236	261	279	477
	3. South Midland Counties.																
6	Middlesex (part of) . . .	132	174	227	169	132	152	183	187	130	210	230	194	145	175	227	169
7	Hertfordshire	196	246	247	342	180	194	188	338	178	221	216	384	198	201	195	337
8	Buckinghamshire	174	238	247	351	159	222	229	356	151	220	209	326	177	220	205	346
9	Oxfordshire	201	234	267	421	228	249	267	412	184	272	270	459	230	260	262	448
10	Northamptonshire	286	335	355	665	278	362	320	614	253	337	335	622	229	341	313	551
11	Huntingdonshire	67	95	85	190	70	101	80	173	86	102	94	191	83	109	76	194
12	Bedfordshire	150	224	228	351	187	178	189	342	140	208	200	313	165	171	172	313
13	Cambridgeshire	232	341	269	459	260	303	247	529	253	378	294	531	252	368	284	491

	4. Eastern Counties.															
14	Essex	351	435	496	777	380	430	472	793	345	448	478	832	394	444	462	759
15	Suffolk	500	438	434	930	479	454	415	963	465	519	456	938	443	441	423	860
16	Norfolk	553	527	536	1152	599	560	528	1112	535	601	482	1164	603	615	598	1152
	5. South Western Counties.																
17	Wiltshire	277	406	351	506	323	396	320	533	263	455	392	484	305	400	339	488
18	Dorsetshire	208	310	256	331	282	318	275	288	237	333	280	312	213	302	273	317
19	Devonshire	966	1075	927	995	1007	1101	902	1045	917	1123	940	1017	1073	1102	1017	1055
20	Cornwall	604	566	596	659	578	566	529	581	537	614	557	643	637	601	583	688
21	Somersetshire	592	820	722	822	672	812	702	829	642	888	767	851	720	836	683	822
	6. Western Counties.																
22	Gloucestershire	614	768	859	1024	677	859	873	1107	661	982	797	941	642	862	736	976
23	Herefordshire	100	180	114	151	117	195	118	126	104	234	137	161	120	219	128	178
24	Shropshire	333	524	353	474	334	456	335	403	322	516	345	424	342	481	336	426
25	Worcestershire	524	704	718	966	571	663	702	909	523	729	607	918	537	646	582	869
26	Staffordshire	737	938	1054	1242	771	813	822	1081	712	878	857	1064	756	794	687	945
27	Warwickshire	599	703	723	961	617	622	625	919	554	701	656	873	595	624	551	962
	7. North Midland Counties.																
28	Leicestershire	275	427	389	618	315	405	370	510	280	434	399	558	305	289	301	564
29	Rutlandshire	31	37	27	40	36	41	33	55	33	40	31	61	42	27	34	50
30	Lincolnshire	440	945	508	684	474	1031	546	655	450	1057	595	647	494	1040	571	596
31	Nottinghamshire	369	506	412	623	391	548	426	586	368	563	449	617	427	484	414	611
32	Derbyshire	383	459	429	574	369	443	394	500	336	455	411	477	323	354	357	491
	8. North Western Counties.																
33	Cheshire	508	591	596	735	570	602	637	709	512	579	576	678	542	521	488	640
34	Lancashire	3330	3789	3903	4122	3428	3609	3874	3900	3515	3939	3909	3996	3411	3520	3388	4049
	9. Yorkshire.																
35	West Riding	2020	2228	2287	2661	1996	2074	2264	2561	1861	2184	2152	2441	1861	2022	1829	2427
36	East Riding, with York	487	544	487	736	505	511	554	717	479	546	512	624	454	558	506	655
37	North Riding	255	369	261	427	292	384	263	449	270	381	244	424	290	332	241	418
	10. Northern Counties.																
38	Durham	562	712	553	735	627	836	661	811	597	763	537	769	607	686	562	682
39	Northumberland	425	588	506	575	489	615	471	565	458	586	440	492	407	464	368	499
40	Cumberland	184	277	243	286	232	283	229	317	191	250	231	345	219	283	190	343
41	Westmoreland	60	111	58	113	73	97	72	104	62	94	69	106	68	109	69	103
	11. Monmouthshire and Wales.																
42	Monmouthshire	255	415	332	401	279	415	281	333	227	337	281	274	213	277	207	309
43	South Wales	762	973	834	1244	879	945	814	1278	724	1012	795	1238	825	909	751	1300
44	North Wales	506	850	510	765	520	766	523	732	495	809	481	736	578	761	542	678

Note.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population was situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

1842.—ABSTRACT OF MARRIAGES,

Registered in England, pursuant to the Act of 6 and 7 Will. IV., cap. 86, in the Year ending December 31st, 1842.

		MARRIAGES											TOTAL MARRIAGES.	Not of Full Age, or under 21.		Re-married.		Signed with Marks.	
		According to the Rites of the Established Church.						Not according to the Rites of the Established Church.											
		Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.		Men.	Women.	Widowers.	Widows.	Men.	Women.
	ENGLAND . . .	9	14,935	75,744	944	18,415	110,047	6200	2357	58	163	8778	118,825	5387	16,003	15,619	10,579	38,031	56,965
No.	Divisions.																		
1	Metropolis	4	2,471	13,858	66	359	16,758	576	210	5	140	931	17,689	292	1,390	2,516	1,851	2,035	4,067
2	South Eastern	2	1,145	6,305	75	2,556	10,083	402	164	.	3	569	10,652	340	1,471	1,222	934	3,390	4,079
3	South Midland	2	875	4,211	22	2,291	7,401	376	125	4	1	506	7,907	623	1,556	1,055	664	3,308	3,992
4	Eastern	.	749	3,862	24	2,101	6,736	370	81	7	.	458	7,194	402	1,260	921	568	3,277	3,674
5	South Western	1	1,285	7,304	61	2,729	11,380	579	492	1	2	1074	12,454	536	1,420	1,474	928	4,307	5,958
6	Western	.	1,512	9,223	58	2,359	13,152	642	185	7	8	842	13,994	653	1,797	1,897	1,364	5,058	6,925
7	North Midland	.	1,147	4,542	54	1,307	7,050	477	245	2	.	724	7,774	449	1,235	1,081	667	2,388	3,685
8	North Western	.	2,057	10,753	237	1,928	14,975	1267	302	9	6	1584	16,559	970	2,277	2,409	1,664	6,006	10,716
9	York	.	1,643	8,209	112	1,012	10,976	441	155	18	3	617	11,593	693	2,234	1,552	972	3,850	6,653
10	Northern	.	1,026	3,458	116	555	5,155	285	215	4	.	504	5,659	229	739	665	422	1,200	2,319
11	Welsh	.	1,025	4,019	119	1,218	6,381	785	183	1	.	969	7,350	200	624	827	545	3,212	4,897
	1. Metropolis.																		
	Middlesex (part of) . . .	4	1,997	10,556	60	357	12,974	429	168	4	140	741	13,715	225	1,048	1,955	1,414	1,515	3,067
	Surrey (part of)	.	415	2,974	6	2	3,397	123	39	1	.	163	3,560	57	292	511	395	450	884
	Kent (Greenwich) . . .	.	59	328	.	.	387	24	3	.	.	27	414	10	50	50	42	70	116
	2. South Eastern Counties.																		
1	Surrey (part of)	1	147	621	3	305	1,077	27	5	.	.	32	1,109	37	159	135	98	378	387
2	Kent (except Greenwich) .	1	281	2,133	14	927	3,356	111	24	.	2	137	3,493	96	455	357	284	1,001	1,317
3	Sussex	.	227	1,259	5	441	1,932	50	7	.	.	57	1,989	86	338	234	149	600	764
4	Hampshire	.	351	1,632	42	511	2,536	153	118	.	1	272	2,808	70	318	341	298	906	1,053
5	Berkshire	.	139	660	11	372	1,182	61	10	.	.	71	1,253	51	201	155	105	505	558
	3. South Midland Counties.																		
6	Middlesex (part of) . . .	1	93	489	.	108	691	21	3	1	.	25	716	20	92	93	73	247	248
7	Hertfordshire	1	78	515	2	291	887	39	5	.	.	44	931	77	206	104	75	467	487
8	Buckinghamshire	.	86	475	6	321	888	53	7	.	.	60	948	82	163	132	71	382	536

9	Oxfordshire		149	567		374	1,090	55	54	1		110	1,200	42	193	156	95	424	533
10	Northamptonshire		174	645	12	491	1,322	81	30	1		112	1,434	135	288	185	99	535	685
11	Huntingdonshire		44	231		155	430	28	4			32	462	39	95	58	44	204	242
12	Bedfordshire		66	450		254	770	40	10		1	51	821	100	179	126	64	410	511
13	Cambridgeshire		185	839	2	297	1,323	59	12	1		72	1,395	128	340	201	143	639	750
	4. Eastern Counties.																		
14	Essex		168	1,096		660	1,924	118	13	4		135	2,059	131	464	260	196	977	1,085
15	Suffolk		242	1,060	22	664	1,988	140	39			179	2,167	124	350	271	138	969	1,088
16	Norfolk		339	1,706	2	777	2,824	112	29	3		144	2,968	147	446	390	234	1,331	1,501
	5. South Western Counties.																		
17	Wiltshire		123	696	4	599	1,422	98	12			110	1,532	118	265	201	119	674	813
18	Dorsetshire		139	635		269	1,043	51	11			62	1,105	58	128	151	61	366	486
19	Devonshire	1	495	2,641	12	741	3,890	164	192		1	357	4,247	84	318	484	336	1,211	1,760
20	Cornwall		204	1,576	20	504	2,304	53	151		1	205	2,509	113	351	237	153	910	1,402
21	Somersetshire		324	1,756	25	616	2,721	213	126	1		340	3,061	163	358	401	259	1,146	1,497
	6. Western Counties.																		
22	Gloucestershire		339	1,982	17	538	2,876	234	97	2	7	340	3,216	114	372	463	297	893	1,304
23	Herefordshire		102	337		149	588	42	15			57	645	12	48	78	50	247	301
24	Shropshire		214	863	18	416	1,511	45	29			74	1,585	49	135	205	141	676	857
25	Worcestershire		185	1,900	4	482	2,571	57	6			63	2,634	155	399	336	254	1,113	1,475
26	Staffordshire		326	2,195	10	514	3,045	128	9			137	3,182	198	508	425	342	1,283	1,782
27	Warwickshire		346	1,946	9	260	2,561	136	29	5	1	171	2,732	125	335	390	280	846	1,206
	7. North Midland Counties.																		
28	Leicestershire		160	846	11	274	1,291	102	66			168	1,459	113	248	203	127	477	712
29	Rutlandshire		16	67		67	150	3				3	153	7	22	16	13	49	50
30	Lincolnshire		438	1,588	3	462	2,491	182	28			210	2,701	135	433	332	209	858	1,224
31	Nottinghamshire		267	1,016	31	377	1,691	140	104	1		245	1,936	120	313	312	182	620	1,022
32	Derbyshire		266	1,025	9	127	1,427	50	47	1		98	1,525	74	219	218	136	384	677
	8. North Western Counties.																		
33	Cheshire		327	1,115	5	658	2,105	82	3	1		86	2,191	140	330	319	178	814	1,282
34	Lancashire		1,730	9,638	232	1,270	12,870	1185	299	8	6	1498	14,368	830	1,947	2,090	1,486	5,192	9,434
	9. Yorkshire.																		
35	West Riding		834	6,239	103	515	7,691	324	111	11	2	448	8,139	588	1,794	1,101	700	3,115	5,294
36	East Riding, with York		518	1,310	6	227	2,061	71	36	4	1	112	2,173	66	281	297	184	429	853
37	North Riding		291	660	3	270	1,224	46	8	3		57	1,281	39	159	154	88	306	506
	10. Northern Counties.																		
38	Durham		329	1,740	42	267	2,378	81	77	1		159	2,537	108	361	319	218	632	1,198
39	Northumberland		235	1,230	13	110	1,588	133	17			150	1,738	82	231	222	113	324	641
40	Cumberland		358	341	46	115	860	59	113	3		175	1,035	28	106	86	68	181	358
41	Westmoreland		104	147	15	63	329	12	8			20	349	11	41	38	23	63	122
	11. Monmouthshire and Wales.																		
42	Monmouthshire		93	584	3	110	790	188	28			216	1,006	27	119	101	100	468	623
43	South Wales		442	2,049	28	696	3,215	465	104	1		570	3,785	94	299	427	238	1,593	2,500
44	North Wales		490	1,386	88	412	2,376	132	51			183	2,559	79	206	299	207	1,151	1,774

1842.—Marriages. 1.—METROPOLIS.

No.	DISTRICTS.	MARRIAGES: According to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES: Not According to the Rites of the Established Church: In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	Middlesex (*part of*).																		
1	(*a*) Kensington, (*b*) Chelsea	.	153	1037	.	13	1203	34	6	.	.	40	1243	37	142	176	131	204	325
2	St. George, Hanover Square	3	272	568	8	.	851	2	4	.	.	6	857	3	53	132	74	20	49
3	Westminster	.	39	252	5	1	297	20	8	.	2	30	327	9	33	40	26	34	63
4	St. Martin-in-the-Fields	.	59	444	1	.	504	.	5	.	.	5	509	12	56	73	50	41	80
5	St. James, Westminster	1	113	274	1	1	390	20	3	.	3	26	416	7	44	60	29	16	44
6	Marylebone	.	270	999	20	2	1291	61	17	.	.	78	1369	14	67	195	120	79	174
7	Pancras	.	185	836	5	2	1028	29	21	.	.	50	1078	5	14	144	101	75	176
8	Islington	.	102	297	5	30	434	16	8	.	.	24	458	7	48	66	34	27	50
9	Hackney	.	54	533	1	3	591	17	3	.	.	20	611	8	33	62	56	121	202
10	St. Giles	.	62	354	2	.	418	46	6	.	.	52	470	5	52	84	61	60	112
11	Strand	.	85	307	.	.	392	13	6	.	2	21	413	3	41	61	42	30	85
12	Holborn	.	14	128	.	.	142	.	4	.	.	4	146	.	7	33	18	17	26
13	Clerkenwell	.	53	288	1	.	342	9	18	.	.	27	369	5	23	52	40	25	54
14	St. Luke	.	22	242	3	9	276	3	17	.	.	20	296	6	17	54	31	21	75
15	(*a*) East London, (*b*) West London	.	149	845	2	2	998	7	6	2	.	15	1013	24	67	137	91	92	208
16	City of London	.	110	398	2	30	540	49	5	2	133	189	729	13	53	115	71	47	169
17	Shoreditch	.	61	1124	2	.	1187	13	8	.	.	21	1208	35	160	147	136	208	418
18	Bethnal Green	.	14	214	.	1	229	6	2	.	.	8	237	10	24	36	35	56	110
19	Whitechapel	.	20	320	1	142	483	4	6	.	.	10	493	10	33	79	60	97	178
20	St. George-in-the-East	.	41	283	.	.	324	.	2	.	.	2	326	8	31	42	41	34	83
21	Stepney	.	102	670	1	2	775	56	12	.	.	68	843	2	31	116	116	155	304
22	Poplar	.	17	143	.	119	279	24	1	.	.	25	304	2	19	51	51	56	82
	Surrey (*part of*).																		
23	(*a*) St. Saviour, (*b*) St. Olave	.	41	294	1	.	336	20	7	.	.	27	363	4	29	62	52	39	86
24	Bermondsey	.	25	193	1	.	219	17	5	.	.	22	241	3	23	30	29	38	75

25	St. George, Southwark		45	260	1	.	306	48	9	1	.	58	364	8	50	58	49	42	94
26	Newington		65	693	3	.	761	25	10	.	.	35	796	20	74	123	77	103	206
27	Lambeth		160	1352	.	.	1512	8	7	.	.	15	1527	18	95	201	167	205	390
28	Camberwell		70	130	.	.	200	5	1	.	.	6	206	3	13	28	15	13	22
29	Rotherhithe		9	52	.	2	63	.	.	.	.	.	63	1	8	9	6	10	11
	KENT (*part of*).																		
30	Greenwich		59	328	.	.	387	24	3	.	.	27	414	10	50	50	42	70	116

1842.—MARRIAGES. 2.—SOUTH EASTERN DIVISION.

	1. SURREY (*part of*).																		
31	Wandsworth		35	76	1	16	128	9	.	.	.	9	137	2	16	19	9	16	25
32	(*a*) Richmond, (*b*) Kingston		22	65	.	58	145	3	2	.	.	5	150	4	19	19	9	37	41
33	(*a*) Chertsey, (*b*) Epsom		23	84	.	43	150	.	1	.	.	1	151	6	31	22	10	60	47
34	Croydon	1	24	124	.	17	166	1	1	.	.	2	168	.	10	25	19	46	52
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking		14	92	.	59	165	8	1	.	.	9	174	6	27	15	21	75	73
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon		29	180	2	112	323	6	.	.	.	6	329	19	56	35	30	144	149
	2. KENT (*except Greenwich*).																		
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	1	34	207	.	366	608	9	.	.	.	9	617	7	46	69	59	154	202
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo		24	173	1	90	288	2	3	.	.	5	293	5	37	32	21	66	89
39	Medway		27	244	1	1	273	12	1	.	.	13	286	5	36	39	44	74	113
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean		30	262	3	34	329	18	.	.	2	20	349	7	58	33	21	128	150
41	(*a*) Isle of Thanet, (*b*) Eastry		43	207	3	56	309	19	8	.	.	27	336	16	51	37	27	82	100
42	Dover		25	133	3	52	213	16	1	.	.	17	230	7	22	26	15	57	62
43	(*a*) Elham, (*b*) Bridge		12	89	.	64	165	2	.	.	.	2	167	3	21	9	7	35	43
44	Canterbury		27	86	2	7	122	6	10	.	.	16	138	6	17	14	17	34	48
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne		12	156	.	60	228	8	.	.	.	8	236	13	37	18	19	105	135
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook		10	108	.	38	156	5	1	.	.	6	162	9	30	14	10	39	70
47	Maidstone		16	254	.	23	293	9	.	.	.	9	302	9	46	32	30	93	138
48	Tonbridge		6	95	1	70	172	2	.	.	.	2	174	4	24	18	6	46	80
49	(*a*) Malling, (*b*) Sevenoaks		15	119	.	66	200	3	.	.	.	3	203	5	30	16	8	88	87
	3. SUSSEX.																		
50	(*a*) Ticehurst, (*b*) Uckfield		14	118	.	56	188	2	.	.	.	2	190	13	46	12	4	73	104
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle		28	137	2	78	245	12	1	.	.	13	258	11	50	33	23	67	99
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes		24	141	1	121	287	8	2	.	.	10	297	16	71	31	22	82	119
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield		25	152	.	48	225	4	1	.	.	5	230	5	39	24	17	88	97

1842.—Marriages. 2.—SOUTH EASTERN DIVISION—*continued.*

No.	DISTRICTS.	MARRIAGES According to the Rites of the Established Church. Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES Not according to the Rites of the Established Church. In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age. Men.	Not of Full Age. Women.	Re-married. Widowers.	Re-married. Widows.	Signed with Marks. Men.	Signed with Marks. Women.
	Sussex—*continued.*																		
54	Brighton	.	65	302	.	.	367	18	1	.	.	19	386	15	34	59	38	52	106
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	.	34	212	.	41	287	1	.	.	.	1	288	12	43	38	24	89	94
56	Chichester	.	14	46	2	26	88	5	1	.	.	6	94	6	11	12	4	28	35
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	.	23	151	.	71	245	.	1	.	.	1	246	8	44	25	17	121	110
	4. Hampshire.																		
58	Isle of Wight	.	38	147	8	51	244	34	12	.	.	46	290	13	45	24	23	80	100
59	(*a*) Portsea, (*b*) Alverstoke	.	108	719	11	.	838	25	55	.	.	80	918	8	50	120	129	283	334
60	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	.	20	83	.	59	162	6	.	.	.	6	168	4	22	17	17	79	73
61	Southampton	.	56	156	19	2	233	28	36	.	1	65	298	9	35	42	34	54	62
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	.	44	192	2	144	382	34	8	.	.	42	424	17	55	43	30	135	138
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	.	32	114	.	77	223	5	4	.	.	9	232	8	35	32	22	110	116
64	Winchester	.	12	41	2	81	136	15	.	.	.	15	151	4	27	22	17	54	59
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	.	41	180	.	97	318	6	3	.	.	9	327	7	49	41	26	161	171
	5. Berkshire.																		
66	Windsor	.	15	85	5	16	121	4	.	.	.	4	125	2	8	13	17	39	39
67	(*a*) East Hampstead, (*b*) Cookham, (*c*) Wokingham	.	17	72	5	89	183	2	2	.	.	4	187	5	36	15	11	71	69
68	Reading	.	22	83	1	53	159	24	3	.	.	27	186	4	13	31	22	42	50
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	.	37	195	.	103	335	17	.	.	.	17	352	22	67	45	33	162	182
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	.	48	225	.	111	384	14	5	.	.	19	403	18	77	51	22	191	218

No.																			
	6. Middlesex (*part of*).																		
71	Edmonton	.	41	128	.	37	206	8	1	.	.	9	215	9	31	33	21	64	66
72	Brentford	.	19	182	.	5	206	5	.	.	.	5	211	4	24	26	22	78	81
73	(*a*) Staines, (*b*) Uxbridge	.	13	124	.	36	173	7	.	1	.	8	181	5	28	23	21	77	74
74	(*a*) Hendon, (*b*) Barnet	1	20	55	.	30	106	1	2	.	.	3	109	2	9	11	9	28	27
	7. Hertfordshire.																		
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop Stortford	1	33	162	.	98	294	4	.	.	.	4	298	17	66	26	26	161	152
76	(*a*) Royston, (*b*) Hitchin	.	22	186	2	78	288	12	1	.	.	13	301	38	86	35	22	159	172
77	(*a*) St. Albans, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	.	23	167	.	115	305	23	4	.	.	27	332	22	54	43	27	147	163
	8 Buckinghamshire.																		
78	(*a*) Amersham, (*b*) Eton	.	15	107	.	64	186	23	.	.	.	23	209	17	25	28	17	74	92
79	Wycombe	.	16	73	5	91	185	11	3	.	.	14	199	17	37	23	12	93	125
80	Aylesbury	.	10	89	.	51	150	3	1	.	.	4	154	18	36	14	8	62	97
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	.	45	206	1	115	367	16	3	.	.	19	386	30	65	67	34	153	222
	9. Oxfordshire.																		
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	.	36	124	.	166	326	20	2	.	.	22	348	10	51	39	21	121	159
83	Oxford	.	39	110	.	21	170	4	35	.	.	39	209	2	14	39	27	43	72
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	.	53	211	.	95	359	16	11	1	.	28	387	19	81	42	38	135	170
85	(*a*) Witney, (*b*) Chipping Norton	.	21	122	.	92	235	15	6	.	.	21	256	11	47	36	9	125	132
	10. Northamptonshire.																		
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	.	49	136	10	178	373	19	.	.	.	19	392	43	85	52	20	151	191
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	.	26	176	.	100	302	16	5	.	.	21	323	35	75	37	18	151	181
88	Northampton	.	45	109	1	22	177	28	23	1	.	52	229	21	44	28	21	50	96
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	.	39	162	1	93	295	17	.	.	.	17	312	26	56	36	22	115	141
90	Peterborough	.	15	62	.	98	175	1	2	.	.	3	178	10	28	32	18	68	76
	11. Huntingdonshire.																		
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	.	44	231	.	155	430	28	4	.	.	32	462	39	95	58	44	204	242
	12. Bedfordshire.																		
92	Bedford	.	12	126	.	99	237	16	9	.	1	26	263	30	50	44	22	120	154
93	(*a*) Ampthill, (*b*) Biggleswade	.	15	106	.	101	222	8	.	.	.	8	230	25	51	37	16	129	147
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	.	39	218	.	54	311	16	1	.	.	17	328	45	78	45	26	161	210
	13. Cambridgeshire.																		
95	(*a*) Caxton, (*b*) Chesterton	.	15	150	.	87	252	10	2	.	.	12	264	20	68	31	22	157	166
96	Cambridge	.	46	137	2	3	188	13	3	.	.	16	204	18	39	39	25	31	63
97	(*a*) Linton, (*b*) Newmarket	.	28	160	.	70	258	5	.	.	.	5	263	31	79	36	19	143	151
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	.	96	392	.	137	625	31	7	1	.	39	664	59	154	95	77	308	370

No.	DISTRICTS.	MARRIAGES according to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES not according to the Rites of the Established Church: In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	14. Essex.																		
99	West Ham	.	30	106	.	1	137	3	.	1	.	4	141	9	19	23	7	29	37
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	.	10	99	.	106	215	6	1	.	.	7	222	11	49	27	31	114	115
101	(*a*) Rochford, (*b*) Maldon	.	10	162	.	77	249	14	1	.	.	15	264	15	79	38	31	129	143
102	(*a*) Tendring, (*b*) Lexden	.	33	171	.	117	321	14	3	.	.	17	338	12	56	42	36	169	194
103	Colchester	.	19	59	.	52	130	21	4	1	.	26	156	5	21	28	16	44	70
104	(*a*) Witham, (*b*) Chelmsford	.	34	177	.	80	291	23	3	1	.	27	318	24	87	31	17	131	151
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	.	12	118	.	124	254	18	.	.	.	18	272	23	67	25	29	167	159
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	.	20	204	.	103	327	19	1	1	.	21	348	32	86	46	29	194	216
	15. Suffolk.																		
107	(*a*) Risbridge, (*b*) Sudbury	.	16	122	.	172	310	15	1	.	.	16	326	28	79	40	17	171	204
108	(*a*) Cosford, (*b*) Samford	.	21	112	.	41	174	3	.	.	.	3	177	12	32	18	7	85	92
109	Ipswich	.	27	90	8	54	179	27	14	.	.	41	220	4	21	31	22	38	69
110	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	.	54	259	1	141	455	38	3	.	.	41	496	34	92	76	35	283	291
111	(*a*) Woodbridge, (*b*) Plomesgate	.	36	143	6	93	278	21	4	.	.	25	303	14	33	39	20	117	137
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	.	53	206	1	103	363	27	2	.	.	29	392	18	55	42	27	169	186
113	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall	.	35	128	6	60	229	9	15	.	.	24	253	14	38	25	10	106	109
	16. Norfolk.																		
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	.	51	249	.	71	371	5	.	.	.	5	376	16	68	43	30	208	210
115	(*a*) Mitford, (*b*) Forehoe	.	32	170	1	51	254	12	1	.	.	13	267	14	44	37	22	132	142
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	.	43	168	.	111	322	12	6	.	.	18	340	16	53	36	21	175	171
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faiths, (*d*) Blofield	.	28	166	.	116	310	1	.	.	.	1	311	23	61	49	18	159	159
118	Norwich	.	107	397	1	29	534	42	15	1	.	58	592	29	58	98	58	181	262
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	.	41	272	.	93	406	4	1	1	.	6	412	21	74	46	35	236	229
120	Yarmouth	.	7	50	.	142	199	9	1	.	.	10	209	1	6	27	16	67	98
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	.	30	234	.	164	428	27	5	1	.	33	461	27	82	54	34	173	230

No.																			
	17. Wiltshire.																		
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	.	41	201	1	128	371	9	4	.	.	13	384	30	74	43	28	184	197
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	.	17	108	.	87	212	4	.	.	.	4	216	21	41	25	13	97	121
124	Devizes	.	10	48	.	80	138	8	4	.	.	12	150	8	26	17	4	68	82
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	.	13	148	.	82	243	29	2	.	.	31	274	33	57	41	33	139	175
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	.	17	91	.	103	211	3	.	.	.	3	214	11	30	29	20	79	107
127	Salisbury	.	18	41	2	1	62	15	2	.	.	17	79	4	8	14	7	13	21
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	.	7	59	1	118	185	30	.	.	.	30	215	11	29	32	14	94	110
	18. Dorsetshire.																		
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	.	30	184	.	125	339	10	4	.	.	14	353	13	50	55	17	147	180
130	(*a*) Poole, (*b*) Wareham	.	23	95	.	41	159	17	.	.	.	17	176	11	25	26	11	47	54
131	(*a*) Sherborne, (*b*) Dorchester	.	27	121	.	62	210	6	3	.	.	9	219	8	15	33	10	68	97
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	.	59	235	.	41	335	18	4	.	.	22	357	26	38	37	23	104	155
	19. Devonshire.																		
133	(*a*) Axminster, (*b*) Honiton	.	25	148	.	50	223	10	6	.	.	16	239	10	23	27	16	87	114
134	Tiverton	.	27	159	.	74	260	6	1	.	.	7	267	6	16	29	23	105	132
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	.	60	332	.	182	574	35	23	.	.	58	632	15	47	62	30	226	295
136	(*a*) Bideford, (*b*) Holsworthy	.	16	149	.	26	191	14	23	.	.	37	228	11	32	26	12	72	93
137	(*a*) Tavistock, (*b*) Oakhampton	.	8	106	1	81	196	12	6	.	.	18	214	4	25	19	8	81	105
138	Exeter	.	53	313	.	36	402	4	29	.	.	33	435	5	15	77	48	83	127
139	St. Thomas	1	51	147	.	83	282	5	5	.	.	10	292	11	26	34	17	53	88
140	Newton Abbot	.	33	138	1	67	239	26	12	.	.	38	277	6	22	37	23	70	97
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	.	53	187	6	142	388	9	19	.	.	28	416	8	62	31	20	124	174
142	Plymouth	.	62	372	4	.	438	28	17	.	1	46	484	1	11	50	49	118	194
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	.	107	590	.	.	697	15	51	.	.	66	763	7	39	92	90	192	341
	20. Cornwall.																		
144	(*a*) St. Germans; (*b*) Liskeard	.	12	131	.	95	238	3	5	.	.	8	246	7	16	23	14	72	108
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	.	11	100	1	88	200	8	6	.	.	14	214	10	28	14	9	69	93
146	(*a*) Bodmin, (*b*) St. Columb	.	38	152	3	45	238	12	18	.	.	30	268	13	33	30	11	93	137
147	St. Austell	.	18	178	3	26	225	.	10	.	.	10	235	8	36	17	14	80	123
148	Truro	.	37	215	.	30	282	12	27	.	.	39	321	17	60	35	24	108	171
149	Redruth	.	23	308	.	48	379	8	47	.	.	55	434	25	79	36	26	203	282
150	Falmouth	.	26	105	3	19	153	5	6	.	.	11	164	5	14	15	15	28	82
151	Helston	.	16	165	5	42	228	.	11	.	.	11	239	9	30	19	13	112	156
152	(*a*) Penzance, (*b*) Scilly Islands	.	23	222	5	111	361	5	21	.	1	27	388	19	55	48	27	145	250

1842.—Marriages. 5.—SOUTH WESTERN DIVISION—*continued.*

No.	DISTRICTS.	MARRIAGES: According to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	Not According to the Rites of the Established Church: In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	21. Somersetshire.																		
153	(*a*) Williton, (*b*) Wellington	.	24	154	.	74	252	13	2	.	.	15	267	10	24	28	19	116	145
154	Taunton	.	37	168	.	77	282	14	18	.	.	32	314	3	18	31	35	123	160
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	.	42	271	2	153	468	47	24	.	.	71	539	16	68	68	25	221	292
156	Bridgewater	.	34	147	.	16	197	23	5	.	.	28	225	11	20	25	15	88	101
157	(*a*) Axbridge, (*b*) Wells	.	32	130	.	53	215	11	7	1	.	19	234	18	29	32	22	72	95
158	(*a*) Shepton Mallet, (*b*) Wincanton	.	30	113	.	52	195	26	5	.	.	31	226	9	23	34	16	95	119
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	.	19	177	.	172	368	23	7	.	.	30	398	44	98	56	40	209	252
160	Bath	.	94	388	23	9	514	52	58	.	.	110	624	44	60	91	61	150	218
161	Bedminster	.	12	208	.	10	230	4	.	.	.	4	234	8	18	36	26	72	115

1842.—Marriages. 6.—WESTERN DIVISION.

No.																			
	22. Gloucestershire.																		
162	Bristol	.	88	877	7	139	1111	69	48	2	6	125	1236	31	110	199	138	261	475
163	Clifton	.	39	143	.	23	205	8	8	.	.	16	221	12	34	31	14	52	78
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	.	26	141	1	70	238	16	.	.	.	16	254	7	44	30	19	127	139
165	(*a*) Tetbury, (*b*) Cirencester	.	13	68	1	63	145	14	1	.	.	15	160	12	23	18	6	59	66
166	Stroud	.	21	86	.	33	140	55	22	.	.	77	217	18	29	34	20	56	102
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	.	16	100	.	65	181	6	.	.	.	6	187	8	30	21	13	79	83
168	Cheltenham	.	77	209	2	26	314	43	16	.	1	60	374	11	34	53	27	54	84
169	Gloucester	.	31	204	3	48	286	21	1	.	.	22	308	8	19	50	35	80	132
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	.	15	53	2	33	103	.	1	.	.	1	104	4	19	10	7	43	52
171	(*a*) Newent, (*b*) Tewkesbury	.	13	101	1	38	153	2	.	.	.	2	155	2	20	17	18	82	92

173	Hereford																		
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	30	111	.	54	195	3	4	.	.	7	202	5	15	20	19	89	103
	24. SHROPSHIRE.																		
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	26	84	4	92	206	9	.	.	.	9	215	7	22	23	15	95	114
176	Atcham	10	43	.	40	93	.	.	.	.	.	93	1	12	14	6	41	54
177	Shrewsbury	33	137	14	3	187	11	19	.	.	30	217	7	15	31	24	66	94
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	79	200	.	46	325	20	7	.	.	27	352	8	27	50	34	157	195
179	(*a*) Market Drayton, (*b*) Newport	12	39	.	108	159	1	.	.	.	1	160	3	8	14	10	85	102
180	(*a*) Wellington, (*b*) Madeley	23	246	.	41	310	3	2	.	.	5	315	16	32	51	38	154	198
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	31	114	.	86	231	1	1	.	.	2	233	7	19	22	14	78	100
	25. WORCESTERSHIRE.																		
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	14	92	.	85	191	.	1	.	.	1	192	3	26	25	12	66	88
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	29	138	3	104	274	6	.	.	.	6	280	11	44	30	24	105	133
184	Worcester	12	125	.	101	238	14	.	.	.	14	252	9	25	40	29	92	116
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	70	531	.	90	691	8	3	.	.	11	702	24	74	93	59	202	311
186	Kidderminster	21	135	.	86	242	12	.	.	.	12	254	3	7	30	28	100	119
187	Stourbridge	18	288	.	6	312	3	2	.	.	5	317	34	65	40	41	157	213
188	Dudley	21	591	1	10	623	14	.	.	.	14	637	71	158	78	61	391	495
	26. STAFFORDSHIRE.																		
189	West Bromwich	33	445	.	26	504	6	1	.	.	7	511	33	103	81	67	196	291
190	Walsall	8	97	.	54	159	16	2	.	.	18	177	15	35	28	28	80	110
191	Wolverhampton	65	539	3	16	623	30	1	.	.	31	654	48	95	89	75	316	416
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	63	179	.	122	364	20	2	.	.	22	386	11	51	47	30	121	166
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	51	124	.	78	253	17	.	.	.	17	270	20	40	29	25	83	140
194	Newcastle-under-Lyne	8	85	1	35	129	8	.	.	.	8	137	13	26	20	15	47	71
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	51	535	5	95	686	17	.	.	.	17	703	40	103	99	69	299	413
196	Stone	2	37	.	59	98	6	.	.	.	6	104	5	20	13	9	54	63
197	Stafford	28	100	.	21	149	8	3	.	.	11	160	6	20	14	19	59	76
198	Penkridge	17	54	1	8	80	.	.	.	.	.	80	7	15	5	5	28	36
	27. WARWICKSHIRE.																		
199	Birmingham	133	785	3	3	924	73	15	5	1	94	1018	25	69	162	135	283	448
200	Aston	36	301	.	15	352	6	3	.	.	9	361	38	79	46	29	91	126
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	33	99	1	57	190	8	2	.	.	10	200	7	29	17	16	78	98
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	33	172	1	106	312	6	1	.	.	7	319	10	40	39	26	130	137
203	Warwick	54	179	.	17	250	14	2	.	.	16	266	4	19	37	19	54	76
204	Coventry	22	229	3	.	254	23	6	.	.	29	283	15	37	46	24	85	154
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	35	181	1	62	279	6	.	.	.	6	285	26	62	43	31	125	167

No.	DISTRICTS.	MARRIAGES: According to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES: Not according to the Rites of the Established Church: In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	28. Leicestershire.																		
206	(a) Lutterworth, (b) Hinckley, (c) Blaby	.	21	87	.	100	208	25	12	.	.	37	245	21	37	32	17	91	139
207	(a) Market Bosworth, (b) Ashby-de-la-Zouch	.	23	129	1	52	205	12	6	.	.	18	223	16	46	25	15	77	114
208	(a) Loughborough, (b) Barrow-on-Soar	.	33	156	10	41	240	13	4	.	.	17	257	19	54	38	21	84	116
209	Leicester	.	57	357	.	1	415	35	43	.	.	78	493	42	80	76	56	157	248
210	(a) Billesdon, (b) Market Harborough, (c) Melton Mowbray	.	26	117	.	80	223	17	1	.	.	18	241	15	31	32	18	68	95
	29. Rutlandshire.																		
211	(a) Oakham, (b) Uppingham	.	16	67	.	67	150	3	.	.	.	3	153	7	22	16	13	49	50
	30. Lincolnshire.																		
212	(a) Stamford, (b) Bourne	.	45	164	.	43	252	9	.	.	.	9	261	15	45	32	19	86	109
213	(a) Grantham, (b) Sleaford	.	64	239	1	58	362	28	4	.	.	32	394	22	54	49	29	144	162
214	(a) Spalding, (b) Holbeach, (c) Boston	.	118	409	.	55	582	58	4	.	.	62	644	20	99	84	73	216	307
215	(a) Spilsby, (b) Horncastle, (c) Louth	.	72	319	.	119	510	39	16	.	.	55	565	44	104	66	32	176	272
216	Lincoln	.	60	153	1	93	307	40	.	.	.	40	347	16	43	48	33	96	152
217	(a) Caistor, (b) Glandford Brigg, (c) Gainsborough	.	79	304	1	94	478	8	4	.	.	12	490	18	88	53	23	140	222
	31. Nottinghamshire.																		
218	(a) East Retford, (b) Worksop	.	49	119	.	73	241	.	3	.	.	3	244	7	34	25	23	69	99
219	(a) Southwell, (b) Mansfield	.	56	214	3	25	298	12	14	.	.	26	324	26	62	52	29	99	155
220	(a) Newark, (b) Bingham	.	49	132	20	49	250	45	6	.	.	51	301	20	44	38	18	87	138
221	Basford	.	29	189	.	77	295	15	20	.	.	35	330	27	76	47	18	150	217
222	Radford	.	9	76	4	153	242	7	15	.	.	22	264	10	36	62	34	74	149
223	Nottingham	.	75	286	4	.	365	61	46	1	.	108	473	30	61	88	60	141	264

No.																						
225	Derby	73	262	8	8	351	16	25	.	.	41	392	19	53	69	45	63	142
226	(*a*) Belper, (*b*) Ashborne	84	332	.	30	446	15	14	.	.	29	475	22	49	56	40	148	233
227	Bakewell	23	84	.	27	134	11	3	.	.	14	148	9	23	20	9	34	73
228	Chesterfield	35	153	.	33	221	1	.	1	.	2	223	12	42	28	21	65	91
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	23	96	1	3	123	2	3	.	.	5	128	4	15	21	10	33	64

1842.—Marriages. 8.—NORTH WESTERN DIVISION.

No.																						
	33. Cheshire.																					
230	Stockport	40	138	.	182	360	32	.	.	.	32	392	33	69	66	37	135	263
231	Macclesfield	49	199	3	136	387	12	.	.	.	12	399	35	71	78	37	173	265
232	(*a*) Congleton, (*b*) Northwich	60	222	.	73	355	6	.	.	.	6	361	24	73	38	29	146	201
233	Nantwich	22	50	.	91	163	1	2	1	.	4	167	9	25	26	12	65	103
234	(*a*) Altrincham, (*b*) Runcorn	78	223	.	25	326	5	1	.	.	6	352	29	57	45	21	106	187
235	(*a*) Great Boughton (Chester), (*b*) Wirrali	78	283	2	151	514	26	.	.	.	26	540	10	35	66	42	189	263
	34. Lancashire.																					
236	Liverpool	655	1921	29	2	2607	333	101	5	2	441	3048	150	441	467	413	752	1538
237	West Derby	158	247	4	4	413	56	9	.	.	65	478	12	58	65	46	85	167
238	Ormskirk	32	82	3	17	134	19	.	.	.	19	153	12	25	18	20	72	112
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	43	75	8	113	239	32	7	.	.	39	278	11	45	30	17	103	171
240	Lancaster	66	76	29	35	206	5	7	.	.	12	218	4	16	23	23	42	101
241	Ulverstone	36	80	1	24	141	2	2	.	.	4	145	6	22	7	9	21	58
242	Burnley	33	266	22	29	350	25	21	.	.	46	396	36	74	56	21	214	334
243	(*a*) Todmorden, (*b*) Haslingden	23	239	4	98	364	16	32	.	.	48	412	34	78	56	32	191	355
244	Blackburn	8	59	1	449	517	42	8	.	.	50	567	42	79	65	45	325	495
245	Preston	68	252	93	7	420	118	70	.	.	188	608	49	79	84	48	240	464
246	Chorley	18	115	.	19	152	27	.	.	.	27	179	14	23	21	13	90	139
247	Rochdale	29	497	3	24	553	16	.	3	.	19	572	27	75	67	51	296	460
248	Bury	19	384	6	39	448	19	.	.	.	19	467	26	49	64	33	227	383
249	Bolton	50	474	3	47	574	44	8	.	.	52	626	26	106	74	39	327	505
250	Wigan	20	292	2	103	417	58	.	.	.	58	475	52	118	64	41	233	376
251	(*a*) Leigh, (*b*) Prescot	22	224	2	43	291	58	2	.	.	60	351	27	55	48	35	183	257
252	Warrington	51	243	2	1	297	10	1	.	.	11	308	28	64	44	32	158	235
253	(*a*) Chorlton, (*b*) Worsley	30	399	5	62	496	39	5	.	.	44	540	77	123	68	35	167	332
254	Manchester	334	3041	12	23	3410	196	15	.	4	215	3625	153	321	625	443	977	2213
255	Salford	2	3	.	13	18	13	8	.	.	21	39	2	2	7	3	2	7
256	Ashton	33	669	3	118	823	57	3	.	.	60	883	42	94	137	87	487	732

No.	DISTRICTS.	MARRIAGES according to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES not according to Rites of the Established Church: In Registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	35. West Riding.																		
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	.	51	361	5	30	447	4	3	3	.	10	457	33	108	65	45	153	266
258	Sheffield	.	78	836	12	21	947	36	3	.	1	40	987	89	295	131	87	304	540
259	Rotherham	.	29	267	.	32	328	4	.	.	.	4	332	9	56	37	41	94	192
260	Wakefield	.	50	260	3	24	337	9	.	.	.	9	346	16	83	58	24	127	207
261	Huddersfield	.	54	595	6	3	658	24	2	4	.	30	688	34	167	93	46	290	537
262	Dewsbury	.	38	284	13	37	372	4	.	.	.	4	376	25	79	49	27	174	275
263	Halifax	.	61	668	22	11	762	51	27	.	.	78	840	75	204	132	77	440	668
264	Bradford	.	47	966	7	9	1029	41	11	.	.	52	1081	135	301	153	101	611	910
265	Leeds	.	153	1118	18	9	1298	93	15	3	1	112	1410	97	260	183	133	407	860
266	(*a*) Otley, (*b*) Keighley	.	35	220	5	65	325	16	16	1	.	33	358	27	73	46	25	126	241
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	.	67	183	3	39	292	5	.	.	.	5	297	9	41	36	19	99	139
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	.	35	93	2	162	292	20	22	.	.	42	334	12	36	47	27	74	137
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	.	73	205	6	43	327	13	9	.	.	22	349	13	42	44	28	125	180
270	(*a*) Doncaster, (*b*) Thorne	.	63	183	1	30	277	4	3	.	.	7	284	14	49	27	20	91	142
	36. East Riding, with York.																		
271	(*a*) Howden, (*b*) Skirlaugh	.	33	94	.	20	147	2	.	.	.	2	149	4	28	24	12	40	81
272	Hull	.	147	323	2	1	473	24	6	2	1	33	506	19	67	79	39	69	163
273	Sculcoates	.	61	360	1	30	452	12	5	.	.	17	469	18	50	66	46	98	205
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	.	94	226	.	74	394	4	5	.	.	9	403	12	63	40	29	103	186
275	(*a*) Pocklington, (*b*) Tadcaster	.	46	76	3	59	184	11	5	.	.	16	200	3	22	25	13	48	77
276	York	.	137	231	.	43	411	18	15	2	.	35	446	10	51	63	45	71	141

277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	.	75	179	.	116	370	5	2	.	.	7	377	9	43	35	23	101	159
278	Scarborough	.	44	103	.	28	175	21	3	1	.	25	200	7	21	27	17	49	83
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	.	68	123	1	44	236	11	.	1	.	12	248	11	37	24	25	45	80
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	.	104	255	2	82	443	9	3	1	.	13	456	12	58	68	23	111	184

1842.—Marriages. 10.—NORTHERN DIVISION.

	38. Durham.																			
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	.	122	366	24	81	593	26	21	.	.	47	640	21	92	77	49	141	273
282	Durham	.	24	103	5	113	245	6	8	.	.	14	259	9	47	35	23	84	140
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	.	55	245	2	59	361	9	34	.	.	43	404	32	75	52	35	121	208
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	.	18	176	2	10	206	.	1	.	.	1	207	9	48	27	22	80	135
285	Sunderland	.	47	445	.	.	492	28	5	1	.	34	526	12	44	64	44	115	233
286	South Shields	.	36	236	1	.	273	2	.	.	.	2	275	12	19	33	25	49	111
287	Gateshead	.	27	169	8	4	208	10	8	.	.	18	226	13	36	31	20	42	98
	39. Northumberland.																			
288	Tynemouth	.	48	275	.	12	335	24	2	.	.	26	361	21	54	45	29	77	155
289	Newcastle-upon-Tyne	.	90	743	7	.	840	45	6	.	.	51	891	50	135	122	70	196	374
290	(*a*) Castle Ward, (*b*) Hexham	.	46	120	1	22	189	6	4	.	.	10	199	3	18	23	7	27	65
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	.	28	55	5	41	129	21	3	.	.	24	153	4	14	16	5	14	28
292	Berwick-on-Tweed	.	14	22	.	10	46	17	.	.	.	17	63	3	5	8	1	3	7
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	.	9	15	.	25	49	20	2	.	.	22	71	1	5	8	1	7	12
	40. Cumberland.																			
294	(*a*) Brampton, (*b*) Longtown	.	27	27	2	11	67	3	1	.	.	4	71	3	9	4	2	10	16
295	Carlisle	.	55	60	10	4	129	21	38	2	.	61	190	7	23	19	12	34	76
296	Wigton	.	58	47	1	8	114	2	7	.	.	9	123	2	11	7	5	19	34
297	Cockermouth	.	86	94	9	31	220	5	18	1	.	24	244	9	28	20	23	39	75
298	Whitehaven	.	52	47	19	40	158	24	40	.	.	64	222	4	18	25	19	54	103
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	.	80	66	5	21	172	4	9	.	.	13	185	3	17	11	7	25	54
	41. Westmoreland.																			
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	.	104	147	15	63	329	12	8	.	.	20	349	11	41	38	23	63	122

1842.—Marriages. 11.—WELSH DIVISION.

No.	DISTRICTS.	MARRIAGES: According to the Rites of the Established Church: Special Licence.	Licence.	Banns.	Superintendent Registrar's Certificate.	Not stated by which of the foregoing Forms.	TOTAL.	MARRIAGES: Not according to the Rites of the Established Church: In registered Places of Worship.	In Superintendent Registrar's Office.	Between Quakers.	Between Jews.	TOTAL.	TOTAL MARRIAGES.	Not of Full Age: Men.	Not of Full Age: Women.	Re-married: Widowers.	Re-married: Widows.	Signed with Marks: Men.	Signed with Marks: Women.
	42. Monmouthshire.																		
301	(*a*) Monmouth, (*b*) Chepstow	.	28	142	.	71	241	10	1	.	.	11	252	3	26	22	23	84	93
302	(*a*) Abergavenny, (*b*) Pontypool	.	36	325	1	22	384	130	19	.	.	149	533	18	67	58	57	300	393
303	Newport	.	29	117	2	17	165	48	8	.	.	56	221	6	26	21	20	84	137
	43. South Wales.																		
	Glamorganshire.																		
304	Merthyr Tydfil	.	26	268	2	39	335	105	23	.	.	128	463	11	50	46	39	280	384
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	.	72	299	3	105	479	114	41	1	.	156	635	26	62	68	38	316	436
306	Swansea	.	57	123	.	97	277	26	8	.	.	34	311	9	22	30	17	113	195
	Carmarthenshire.																		
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	.	26	205	6	81	318	53	.	.	.	53	371	7	19	46	26	160	269
308	Carmarthen	.	29	134	1	67	231	33	.	.	.	33	264	8	13	39	14	81	141
	Pembrokeshire.																		
309	(*a*) Narberth, (*b*) Pembroke	.	49	164	10	55	278	26	5	.	.	31	309	8	24	36	16	90	171
310	Haverfordwest	.	39	125	2	28	194	19	27	.	.	46	240	10	18	33	15	84	130
	Cardiganshire.																		
311	(*a*) Cardigan, (*b*) Aberayron	.	27	124	.	37	188	29	.	.	.	29	217	4	9	32	13	70	160
312	Aberystwith	.	26	143	4	8	181	2	.	.	.	2	183	3	12	11	11	75	133
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	.	19	145	.	56	220	24	.	.	.	24	244	3	12	32	8	86	186

314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	44	222	.	81	347	33	.	.	.	33	380	4	39	42	29	172	226
	RADNORSHIRE.																	
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	28	97	.	42	167	1	.	.	.	1	168	1	19	12	12	66	69
	44. NORTH WALES.																	
	MONTGOMERYSHIRE.																	
316	(*a*) Newtown, (*b*) Montgomery	56	177	13	43	289	7	.	.	.	7	296	8	23	38	31	116	174
317	(*a*) Llanfyllin, (*b*) Machynlleth	34	84	1	58	177	28	2	.	.	30	207	1	13	19	16	81	124
	MERIONETHSHIRE.																	
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	51	136	5	105	297	35	1	.	.	36	333	10	31	35	11	143	226
	CARNARVONSHIRE.																	
319	(*a*) Pwllheli, (*b*) Carnarvon	111	193	20	52	376	11	4	.	.	15	391	17	28	43	37	171	307
320	(*a*) Bangor, (*b*) Conway	55	95	38	37	225	9	11	.	.	20	245	9	20	27	21	93	151
	DENBIGHSHIRE.																	
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	58	174	4	62	298	15	13	.	.	28	326	10	24	35	25	154	232
	FLINTSHIRE.																	
322	Wrexham	38	190	.	23	251	7	14	.	.	21	272	2	22	35	28	129	179
323	Holywell	28	165	.	16	209	20	6	.	.	26	235	11	21	26	21	137	176
	ANGLESEY.																	
324	Anglesey	59	172	7	16	254	.	.	.	.	.	254	11	24	41	17	127	205

1842.—ABSTRACT OF BIRTHS,

Registered in England in the Years 1839, 1840, 1841, 1842, ending the 31st December, respectively.

No.		MALES.				FEMALES.				MALES AND FEMALES.			
		1839	1840	1841	1842	1839	1840	1841	1842	1839	1840	1841	1842
	ENGLAND	252,080	257,443	262,714	265,204	240,494	244,860	249,444	252,535	492,574	502,303	512,158	517,739
	DIVISIONS.												
1	Metropolis	26,952	28,412	29,298	30,946	25,657	27,351	28,044	29,294	52,609	55,763	57,342	60,240
2	South Eastern	22,091	22,114	22,894	23,268	21,311	21,314	21,857	22,324	43,402	43,428	44,751	45,592
3	South Midland	18,744	18,689	19,035	19,441	18,146	18,158	18,298	18,652	36,890	36,847	37,333	38,093
4	Eastern	15,608	16,126	16,504	16,470	14,867	15,282	15,693	15,839	30,475	31,408	32,197	32,309
5	South Western	26,020	26,210	26,535	27,265	25,000	25,003	25,309	25,758	51,020	51,213	51,844	53,023
6	Western	30,687	31,632	31,686	31,681	28,806	30,013	29,964	30,731	59,493	61,645	61,650	62,412
7	North Midland	18,273	18,717	18,723	18,691	17,306	17,374	17,868	17,648	35,579	36,091	36,591	36,339
8	North Western	37,587	38,059	38,977	39,103	35,886	36,079	36,562	37,040	73,473	74,138	75,539	76,143
9	York	26,895	27,166	27,931	27,165	25,688	25,931	26,279	26,030	52,583	53,097	54,210	53,195
10	Northern	13,397	14,114	14,524	14,403	12,707	13,147	13,815	13,551	26,104	27,261	28,339	27,954
11	Welsh	15,826	16,204	16,607	16,771	15,120	15,208	15,755	15,668	30,946	31,412	32,362	32,439
	1. METROPOLIS.												
	Middlesex (part of)	20,413	21,524	22,327	23,467	19,331	20,694	21,175	22,030	39,744	42,218	43,502	45,497
	Surrey (part of)	5,644	5,869	5,957	6,375	5,441	5,728	5,881	6,197	11,085	11,597	11,838	12,572
	Kent (Greenwich)	895	1,019	1,014	1,104	885	929	988	1,067	1,780	1,948	2,002	2,171
	2. SOUTH EASTERN COUNTIES.												
1	Surrey (part of)	3,017	2,959	3,147	3,140	2,878	2,967	3,012	3,093	5,895	5,926	6,159	6,233
2	Kent (except Greenwich)	6,932	7,015	7,096	7,374	6,750	6,763	6,772	6,952	13,682	13,778	13,868	14,326
3	Sussex	4,584	4,365	4,609	4,743	4,269	4,157	4,381	4,353	8,853	8,522	8,990	9,096
4	Hampshire	4,737	4,898	5,234	5,212	4,655	4,677	4,878	5,132	9,392	9,575	10,112	10,344
5	Berkshire	2,821	2,877	2,808	2,799	2,759	2,750	2,814	2,794	5,580	5,627	5,622	5,593
	3. SOUTH MIDLAND COUNTIES.												
6	Middlesex (part of)	1,933	1,901	1,933	1,902	1,804	1,834	1,957	1,888	3,737	3,735	3,890	3,790
7	Hertfordshire	2,556	2,616	2,577	2,766	2,596	2,582	2,466	2,610	5,152	5,198	5,043	5,376
8	Buckinghamshire	2,383	2,313	2,346	2,393	2,208	2,259	2,188	2,300	4,591	4,572	4,534	4,693
9	Oxfordshire	2,562	2,496	2,597	2,656	2,404	2,521	2,475	2,489	4,966	5,017	5,072	5,145
10	Northamptonshire	3,399	3,378	3,513	3,552	3,323	3,242	3,411	3,405	6,722	6,620	6,924	6,957
11	Huntingdonshire	976	972	1,030	1,043	994	1,032	989	1,024	1,970	2,004	2,019	2,067
12	Bedfordshire	2,026	2,045	2,005	2,087	2,006	1,955	1,864	1,999	4,032	4,000	3,869	4,086
13	Cambridgeshire	2,909	2,968	3,034	3,042	2,811	2,733	2,948	2,937	5,720	5,701	5,982	5,979

	4. Eastern Counties.												
14	Essex	4,650	4,839	4,962	5,162	4,612	4,733	4,745	4,916	9,262	9,572	9,707	10,078
15	Suffolk	4,932	5,079	5,210	5,060	4,656	4,761	4,933	4,900	9,588	9,840	10,143	9,960
16	Norfolk	6,026	6,208	6,332	6,248	5,599	5,788	6,015	6,023	11,625	11,996	12,347	12,271
	5. South Western Counties.												
17	Wiltshire	3,617	3,578	3,650	3,649	3,555	3,399	3,524	3,550	7,172	6,977	7,174	7,199
18	Dorsetshire	2,580	2,605	2,524	2,690	2,452	2,484	2,496	2,473	5,032	5,089	5,020	5,163
19	Devonshire	7,447	7,554	7,553	7,883	7,248	7,185	7,249	7,561	14,695	14,739	14,802	15,444
20	Cornwall	5,731	5,697	5,928	6,026	5,411	5,401	5,459	5,484	11,142	11,098	11,378	11,510
21	Somersetshire	6,645	6,776	6,880	7,017	6,334	6,534	6,590	6,690	12,979	13,310	13,470	13,707
	6. Western Counties.												
22	Gloucestershire	5,878	5,882	6,116	6,034	5,370	5,643	5,747	6,084	11,248	11,525	11,863	12,118
23	Herefordshire	1,229	1,329	1,358	1,420	1,209	1,247	1,269	1,324	2,438	2,576	2,627	2,744
24	Shropshire	3,264	3,402	3,342	3,394	2,986	3,184	3,127	3,227	6,250	6,586	6,469	6,621
25	Worcestershire	5,943	6,151	6,099	6,247	5,620	5,684	5,843	5,831	11,563	11,835	11,942	12,078
26	Staffordshire	7,866	8,255	8,132	8,007	7,476	7,927	7,781	7,762	15,342	16,182	15,913	15,769
27	Warwickshire	6,507	6,613	6,639	6,579	6,145	6,328	6,197	6,503	12,652	12,941	12,836	13,082
	7. North Midland Counties.												
28	Leicestershire	3,730	3,782	3,718	3,624	3,553	3,540	3,575	3,345	7,283	7,322	7,293	6,969
29	Rutlandshire	358	385	347	385	321	352	370	353	679	737	717	738
30	Lincolnshire	5,724	5,954	5,977	6,240	5,507	5,479	5,736	5,790	11,231	11,433	11,713	12,030
31	Nottinghamshire	4,625	4,599	4,633	4,501	4,275	4,280	4,386	4,379	8,900	8,879	9,019	8,880
32	Derbyshire	3,836	3,997	4,048	3,941	3,650	3,723	3,801	3,781	7,486	7,720	7,849	7,722
	8. North Western Counties.												
33	Cheshire	5,856	6,037	6,120	5,981	5,556	5,601	5,898	5,566	11,412	11,638	12,018	11,547
34	Lancashire	31,731	32,022	32,857	33,122	30,330	30,478	30,664	31,474	62,061	62,500	63,521	64,596
	9. Yorkshire.												
35	West Riding	20,777	20,929	21,211	20,372	19,796	19,958	19,844	19,793	40,573	40,887	41,055	40,165
36	East Riding (with York)	3,312	3,451	3,798	3,859	3,259	3,355	3,594	3,525	6,571	6,806	7,392	7,384
37	North Riding	2,806	2,786	2,922	2,934	2,633	2,618	2,841	2,712	5,439	5,404	5,763	5,646
	10. Northern Counties.												
38	Durham	5,715	6,053	6,423	6,253	5,397	5,597	5,966	5,805	11,112	11,650	12,389	12,058
39	Northumberland	4,207	4,464	4,465	4,501	4,054	4,227	4,344	4,228	8,261	8,691	8,809	8,729
40	Cumberland	2,640	2,774	2,833	2,805	2,481	2,525	2,714	2,719	5,121	5,299	5,547	5,524
41	Westmoreland	835	823	803	844	775	798	791	799	1,610	1,621	1,594	1,643
	11. Monmouthshire and Wales.												
42	Monmouthshire	2,504	2,534	2,600	2,525	2,377	2,406	2,422	2,385	4,881	4,940	5,022	4,910
43	South Wales	8,435	8,530	8,540	8,687	7,942	8,129	8,113	8,149	16,377	16,659	16,653	16,836
44	North Wales	4,887	5,140	5,467	5,559	4,801	4,673	5,220	5,134	9,688	9,813	10,687	10,693

Note.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population was situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

1842.—ABSTRACT OF BIRTHS,

Registered in England, in the Four Quarters ending 31st March, 30th June, 30th September, and 31st December.

No.		MALES.					FEMALES.					MALES AND FEMALES.				
		March.	June.	Sept.	Dec.	Total.	Total.	March.	June.	Sept.	Dec.	March	June.	Sept.	Dec.	Total.
	ENGLAND.	69,430	68,539	63,334	63,901	265,204	252,535	66,185	65,557	59,962	60,831	135,615	134,096	123,296	124,732	517,739
	DIVISIONS.															
1	Metropolis	8,003	7,781	7496	7666	30,946	29,294	7558	7,409	6968	7359	15,561	15,190	14,464	15,025	60,240
2	South Eastern	6,166	5,767	5561	5774	23,268	22,324	5825	5,553	5372	5574	11,991	11,320	10,933	11,348	45,592
3	South Midland	5,062	4,949	4676	4754	19,441	18,652	4977	4,709	4500	4466	10,039	9,658	9,176	9,220	38,093
4	Eastern	4,307	4,263	3895	4005	16,470	15,839	4171	4,158	3721	3789	8,478	8,421	7,616	7,794	32,309
5	South Western	7,260	7,068	6290	6647	27,265	25,758	6810	6,569	6063	6316	14,070	13,637	12,353	12,963	53,023
6	Western	8,438	8,217	7478	7548	31,681	30,731	8198	8,119	7156	7258	16,636	16,336	14,634	14,806	62,412
7	North Midland	4,956	4,721	4568	4446	18,691	17,648	4570	4,546	4235	4297	9,526	9,267	8,803	8,743	36,339
8	North Western	10,238	10,614	9159	9092	39,103	37,040	9787	10,024	8647	8582	20,025	20,638	17,806	17,674	76,143
9	York	6,948	7,046	6661	6510	27,165	26,030	6703	6,799	6374	6154	13,651	13,845	13,035	12,664	53,195
10	Northern	3,648	3,680	3532	3543	14,403	13,551	3454	3,470	3228	3399	7,102	7,150	6,760	6,942	27,954
11	Welsh	4,404	4,433	4018	3916	16,771	15,668	4132	4,201	3698	3637	8,536	8,634	7,716	7,553	32,439
	1. METROPOLIS.															
	Middlesex (part of)	6,126	5,933	5702	5706	23,467	22,030	5638	5,622	5221	5549	11,764	11,555	10,923	11,255	45,497
	Surrey (part of)	1,588	1,568	1545	1674	6,375	6,197	1652	1,510	1507	1528	3,240	3,078	3,052	3,202	12,572
	Kent (Greenwich)	289	280	249	286	1,104	1,067	268	277	240	282	557	557	489	568	2,171
	2. SOUTH EASTERN COUNTIES.															
1	Surrey (part of)	837	786	705	812	3,140	3,093	827	793	722	751	1,664	1,579	1,427	1,563	6,233
2	Kent (except Greenwich)	1,948	1,758	1789	1879	7,374	6,952	1817	1,698	1687	1750	3,765	3,456	3,476	3,629	14,326
3	Sussex	1,241	1,184	1174	1144	4,743	4,353	1152	1,072	1041	1088	2,393	2,256	2,215	2,232	9,096
4	Hampshire	1,402	1,324	1229	1257	5,212	5,132	1319	1,266	1230	1317	2,721	2,590	2,459	2,574	10,344
5	Berkshire	738	715	664	682	2,799	2,794	710	724	692	668	1,448	1,439	1,356	1,350	5,593
	3. SOUTH MIDLAND COUNTIES.															
6	Middlesex (part of)	519	476	449	458	1,902	1,888	519	507	402	460	1,038	983	851	918	3,790
7	Hertfordshire	736	700	669	661	2,766	2,610	717	660	650	583	1,453	1,360	1,319	1,244	5,376
8	Buckinghamshire	608	624	599	562	2,393	2,300	630	597	527	546	1,238	1,221	1,126	1,108	4,693
9	Oxfordshire	652	708	618	678	2,656	2,489	687	583	626	593	1,339	1,291	1,244	1,271	5,145
10	Northamptonshire	949	884	848	871	3,552	3,405	888	827	832	858	1,837	1,711	1,680	1,729	6,957
11	Huntingdonshire	262	268	268	245	1,043	1,024	261	249	259	255	523	517	527	500	2,067
12	Bedfordshire	572	523	478	514	2,087	1,999	559	514	464	462	1,131	1,037	942	976	4,086
13	Cambridgeshire	764	766	747	765	3,042	2,937	716	772	740	709	1,480	1,538	1,487	1,474	5,979

	4. Eastern Counties.															
14	Essex	1,404	1,313	1231	1214	5,162	4,916	1276	1,310	1176	1154	2,680	2,623	2,407	2,368	10,078
15	Suffolk	1,277	1,332	1234	1217	5,060	4,900	1303	1,293	1138	1166	2,580	2,625	2,372	2,383	9,960
16	Norfolk	1,626	1,618	1430	1574	6,248	6,023	1592	1,555	1407	1469	3,218	3,173	2,837	3,043	12,271
	5. South Western Counties.															
17	Wiltshire	924	945	900	880	3,649	3,550	908	913	842	887	1,832	1,858	1,742	1,767	7,199
18	Dorsetshire	707	700	605	678	2,690	2,473	626	624	612	611	1,333	1,324	1,217	1,289	5,163
19	Devonshire	2,083	2,068	1753	1979	7,883	7,561	1988	1,897	1752	1924	4,071	3,965	3,505	3,903	15,444
20	Cornwall	1,611	1,536	1405	1474	6,026	5,484	1493	1,435	1265	1291	3,104	2,971	2,670	2,765	11,510
21	Somersetshire	1,935	1,819	1627	1636	7,017	6,690	1795	1,700	1592	1603	3,730	3,519	3,219	3,239	13,707
	6. Western Counties.															
22	Gloucestershire	1,623	1,576	1407	1428	6,034	6,084	1666	1,569	1402	1447	3,289	3,145	2,809	2,875	12,118
23	Herefordshire	354	365	385	316	1,420	1,324	308	333	347	336	662	698	732	652	2,744
24	Shropshire	894	889	815	796	3,394	3,227	846	853	752	776	1,740	1,742	1,567	1,572	6,621
25	Worcestershire	1,631	1,591	1472	1553	6,247	5,831	1560	1,609	1354	1308	3,191	3,200	2,826	2,861	12,078
26	Staffordshire	2,202	2,136	1827	1842	8,007	7,762	2075	2,076	1822	1789	4,277	4,212	3,649	3,631	15,769
27	Warwickshire	1,734	1,660	1572	1613	6,579	6,503	1743	1,679	1479	1602	3,477	3,339	3,051	3,215	13,082
	7. North Midland Counties.															
28	Leicestershire	969	907	863	885	3,624	3,345	853	898	776	818	1,822	1,805	1,639	1,703	6,969
29	Rutlandshire	94	95	103	93	385	353	90	92	80	91	184	187	183	184	738
30	Lincolnshire	1,639	1,511	1591	1499	6,240	5,790	1439	1,423	1449	1479	3,078	2,934	3,040	2,978	12,030
31	Nottinghamshire	1,199	1,164	1044	1094	4,501	4,379	1182	1,123	1045	1029	2,381	2,287	2,089	2,123	8,880
32	Derbyshire	1,055	1,044	967	875	3,941	3,781	1006	1,010	885	880	2,061	2,054	1,852	1,755	7,722
	8. North Western Counties.															
33	Cheshire	1,615	1,645	1319	1402.	5,981	5,566	1520	1,493	1307	1246	3,135	3,138	2,626	2,648	11,547
34	Lancashire	8,623	8,969	7840	7690	33,122	31,474	8267	8,531	7340	7336	16,890	17,500	15,180	15,026	64,596
	9. Yorkshire.															
35	West Riding	5,191	5,349	5014	4818	20,372	19,793	5107	5,259	4821	4606	10,298	10,608	9,835	9,424	40,165
36	East Riding (with York)	1,005	928	960	966	3,859	3,525	870	881	888	886	1,875	1,809	1,848	1,852	7,384
37	North Riding	752	769	687	726	2,934	2,712	726	659	665	662	1,478	1,428	1,352	1,388	5,646
	10. Northern Counties.															
38	Durham	1,597	1,611	1527	1518	6,253	5,805	1442	1,455	1406	1502	3,039	3,066	2,933	3,020	12,058
39	Northumberland	1,111	1,174	1112	1104	4,501	4,228	1123	1,113	956	1036	2,234	2,287	2,068	2,140	8,729
40	Cumberland	725	703	690	687	2,805	2,719	679	698	680	662	1,404	1,401	1,370	1,349	5,524
41	Westmoreland	215	192	203	234	844	799	210	204	186	199	425	396	389	433	1,643
	11. Monmouthshire and Wales.															
42	Monmouthshire	644	632	631	618	2,525	2,385	595	670	553	567	1,239	1,302	1,184	1,185	4,910
43	South Wales	2,259	2,372	2036	2020	8,687	8,149	2152	2,180	1968	1849	4,411	4,552	4,004	3,869	16,836
44	North Wales	1,501	1,429	1351	1278	5,559	5,134	1385	1,351	1177	1221	2,886	2,780	2,528	2,499	10,693

Note.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population was situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

1842.—Births. 1. METROPOLIS.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	Middlesex (*part of*).															
1	(*a*) Kensington, (*b*) Chelsea	465	427	442	442	1776	1623	385	412	401	425	850	839	843	867	3399
2	St. George, Hanover Square	197	193	196	180	766	762	208	185	184	185	405	378	380	365	1528
3	Westminster	262	245	263	218	988	850	248	192	211	199	510	437	474	417	1838
4	St. Martin-in-the-Fields	81	93	72	84	330	279	81	75	62	61	162	168	134	145	609
5	St. James, Westminster	139	128	121	119	507	475	127	137	102	109	266	265	223	228	982
6	Marylebone	621	621	504	526	2272	2168	568	522	547	531	1189	1143	1051	1057	4440
7	Pancras	468	529	476	467	1940	1830	431	467	451	481	899	996	927	948	3770
8	Islington	199	174	203	178	754	754	171	211	171	201	370	385	374	379	1508
9	Hackney	153	155	154	161	623	559	134	141	134	150	287	296	288	311	1182
10	St. Giles	206	201	192	212	811	793	195	211	193	194	401	412	385	406	1604
11	Strand	138	152	140	165	595	591	136	153	157	145	274	305	297	310	1186
12	Holborn	156	157	141	145	599	583	139	162	132	150	295	319	273	295	1182
13	Clerkenwell	286	228	254	232	1000	909	241	242	214	212	527	470	468	444	1909
14	St. Luke	332	305	284	292	1213	1129	299	292	264	274	631	597	548	566	2342
15	(*a*) East London, (*b*) West London	294	290	280	267	1131	1101	295	283	245	278	589	573	525	545	2232
16	City of London	205	179	188	188	760	650	176	158	149	167	381	337	337	355	1410
17	Shoreditch	479	451	429	447	1806	1742	425	483	389	445	904	934	818	892	3548
18	Bethnal Green	386	359	396	364	1505	1398	392	343	306	357	778	702	702	721	2903
19	Whitechapel	321	290	295	328	1234	1125	289	291	274	271	610	581	569	599	2359
20	St. George-in-the-East	198	215	169	183	765	776	200	185	166	225	398	400	335	408	1541
21	Stepney	385	372	374	364	1495	1376	343	352	323	358	728	724	697	722	2871
22	Poplar	155	169	129	144	597	557	155	125	146	131	310	294	275	275	1154
	Surrey (*part of*).															
23	(*a*) St. Saviour, (*b*) St. Olave	241	216	192	258	907	920	252	218	210	240	493	434	402	498	1827
24	Bermondsey	181	186	164	184	715	648	177	148	163	160	358	334	327	344	1363
25	St. George, Southwark	220	218	198	231	867	826	220	201	191	214	440	419	389	445	1693
26	Newington	249	215	254	236	954	953	269	213	257	214	518	428	511	450	1907
27	Lambeth	535	561	536	551	2183	2066	519	530	507	510	1054	1091	1043	1061	4249
28	Camberwell	110	121	145	155	531	541	141	141	125	134	251	262	270	289	1072
29	Rotherhithe	52	51	56	59	218	243	74	59	54	56	126	110	110	115	461
	Kent (*part of*).															
30	Greenwich	289	280	249	286	1104	1067	268	277	240	282	557	557	489	568	2171

No.																	
	Surrey (*part of*).																
31	Wandsworth	165	144	127	156	592	549	133	140	153	123	298	284	280	279	1141
32	(*a*) Richmond, (*b*) Kingston	114	125	138	128	505	465	127	113	106	119	241	238	244	247	970
33	(*a*) Chertsey, (*b*) Epsom	121	109	113	111	454	417	107	103	98	109	228	212	211	220	871
34	Croydon	103	100	79	93	375	372	104	99	79	90	207	199	158	183	747
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	158	132	123	117	530	531	168	132	109	122	326	264	232	239	1061
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	176	176	125	207	684	759	188	206	177	188	364	382	302	395	1443
	2. Kent (*except Greenwich*).																
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	253	225	211	253	942	867	196	241	238	192	449	466	449	445	1809
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	133	137	126	134	530	504	135	119	107	143	268	256	233	277	1034
39	Medway	146	152	129	131	558	591	145	144	136	166	291	296	265	297	1149
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	203	189	214	190	796	796	210	206	188	192	413	395	402	382	1592
41	(*a*) Isle of Thanet, (*b*) Eastry	210	195	206	228	839	740	178	193	189	180	388	388	395	408	1579
42	Dover	97	92	97	108	394	391	97	104	94	96	194	196	191	204	785
43	(*a*) Elham, (*b*) Bridge	107	97	87	108	399	423	107	112	81	123	214	209	168	231	822
44	Canterbury	58	47	44	47	196	168	46	40	37	45	104	87	81	92	364
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	170	136	164	168	638	565	158	121	156	130	328	257	320	298	1203
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	142	111	113	115	481	418	132	93	88	105	274	204	201	220	899
47	Maidstone	132	140	141	125	538	533	155	104	139	135	287	244	280	260	1071
48	Tonbridge	95	96	80	89	360	333	87	80	85	81	182	176	165	170	693
49	(*a*) Malling, (*b*) Sevenoaks	202	141	177	183	703	623	171	141	149	162	373	282	326	345	1326
	3. Sussex.																
50	(*a*) Ticehurst, (*b*) Uckfield	154	122	123	106	505	496	123	131	111	131	277	253	234	237	1001
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	153	157	157	187	654	598	167	128	150	153	320	285	307	340	1252
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	200	191	178	175	744	670	171	178	161	160	371	369	339	335	1414
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	202	174	152	157	685	637	177	144	168	148	379	318	320	305	1322
54	Brighton	159	175	158	170	662	637	147	172	155	163	306	347	313	333	1299
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	111	142	148	126	527	438	120	113	105	100	231	255	253	226	965
56	Chichester	68	47	66	45	226	204	45	49	45	65	113	96	111	110	430
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	194	176	192	178	740	673	202	157	146	168	396	333	338	346	1413
	4. Hampshire.																
58	Isle of Wight	162	186	143	146	637	647	172	151	149	175	334	337	292	321	1284
59	(*a*) Portsea, (*b*) Alverstoke	253	269	282	282	1086	1031	233	260	269	269	486	529	551	551	2117
60	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	138	91	125	109	463	479	118	110	129	122	256	201	254	231	942

1842.—Births. 2.—SOUTH EASTERN DIVISION—*continued.*

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	HAMPSHIRE—*continued.*															
61	Southampton	95	95	82	88	360	338	88	90	73	87	183	185	155	175	698
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	253	253	189	237	932	984	249	244	236	255	502	497	425	492	1916
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	183	160	140	147	630	572	159	155	135	123	342	315	275	270	1202
64	Winchester	92	74	68	80	314	291	76	77	60	78	168	151	128	158	605
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	226	196	200	168	790	790	224	179	179	208	450	375	379	376	1580
	5. BERKSHIRE.															
66	Windsor	64	66	65	77	272	230	60	61	49	60	124	127	114	137	502
67	(*a*) Easthampstead, (*b*) Cookham, (*c*) Wokingham	101	94	92	96	383	384	95	107	102	80	196	201	194	176	767
68	Reading	79	72	63	73	287	296	62	75	85	74	141	147	148	147	583
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	227	231	189	198	845	809	204	222	192	191	431	453	381	389	1654
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	267	252	255	238	1012	1075	289	259	264	263	556	511	519	501	2087

1842.—Births. 3.—SOUTH MIDLAND DIVISION.

No.																
	6. MIDDLESEX (*part of*).															
71	Edmonton	174	188	144	151	657	660	180	185	135	160	354	373	279	311	1317
72	Brentford	138	120	114	120	492	489	131	133	106	119	269	253	220	239	981
73	(*a*) Staines, (*b*) Uxbridge	100	104	110	100	414	401	114	108	89	90	214	212	199	190	815
74	(*a*) Hendon, (*b*) Barnet	107	64	81	87	339	338	94	81	72	91	201	145	153	178	677
	7. HERTFORDSHIRE.															
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop Stortford	207	240	204	201	852	808	219	209	197	183	426	449	401	384	1660
76	(*a*) Royston, (*b*) Hitchin	244	225	195	247	911	834	218	206	230	180	462	431	425	427	1745

77	(*a*) St. Albans, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	285	235	270	213	1003	968	280	245	223	220	565	480	493	433	1971
	8. Buckinghamshire.															
78	(*a*) Amersham, (*b*) Eton	128	158	138	124	548	573	166	151	124	132	294	309	262	256	1121
79	Wycombe	148	146	142	124	560	566	151	151	127	137	299	297	269	261	1126
80	Aylesbury	116	113	109	104	442	377	96	103	93	85	212	216	202	189	819
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	216	207	210	210	843	784	217	192	183	192	433	399	393	402	1627
	9. Oxfordshire.															
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	206	192	165	200	763	701	208	165	167	161	414	357	332	361	1464
83	Oxford	69	74	86	83	312	294	86	71	74	63	155	145	160	146	606
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	240	267	215	258	980	890	254	213	211	212	494	480	426	470	1870
85	(*a*) Witney, (*b*) Chipping Norton	137	175	152	137	601	604	139	134	174	157	276	309	326	294	1205
	10. Northamptonshire.															
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Pottersbury	266	245	247	248	1006	884	228	213	220	223	494	458	467	471	1890
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	195	193	187	173	748	745	197	182	160	206	392	375	347	379	1493
88	Northampton	127	123	119	135	504	507	135	115	127	130	262	238	246	265	1011
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	221	210	193	193	817	819	201	214	215	189	422	424	408	382	1636
90	Peterborough	140	113	102	122	477	450	127	103	110	110	267	216	212	232	927
	11. Huntingdonshire.															
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	262	268	268	245	1043	1024	261	249	259	255	523	517	527	500	2067
	12. Bedfordshire.															
92	Bedford	150	148	113	135	546	570	154	140	150	126	304	288	263	261	1116
93	(*a*) Ampthill, (*b*) Biggleswade	200	187	153	170	710	653	178	173	145	157	378	360	298	327	1363
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	222	188	212	209	831	776	227	201	169	179	449	389	381	388	1607
	13. Cambridgeshire.															
95	(*a*) Caxton, (*b*) Chesterton	115	127	121	135	498	480	116	131	120	113	231	258	241	248	978
96	Cambridge	101	95	86	120	402	426	99	101	111	115	200	196	197	235	828
97	(*a*) Linton, (*b*) Newmarket	171	216	184	165	736	651	174	182	147	148	345	398	331	313	1387
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	377	328	356	345	1406	1380	327	358	362	333	704	686	718	678	2786

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	14. Essex.															
99	West Ham	102	110	87	94	393	363	82	89	94	98	184	199	181	192	756
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	207	207	201	181	796	767	218	191	193	165	425	398	394	346	1563
101	(*a*) Rochford, (*b*) Maldon	164	147	122	140	573	576	149	164	125	138	313	311	247	278	1149
102	(*a*) Tendring, (*b*) Lexden	193	207	177	191	768	748	175	204	172	197	368	411	349	388	1516
103	Colchester	83	72	62	67	284	292	76	82	64	70	159	154	126	137	576
104	(*a*) Witham, (*b*) Chelmsford	198	172	172	146	688	646	166	151	174	155	364	323	346	301	1334
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	210	178	169	180	737	663	172	181	167	143	382	359	336	323	1400
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron-Walden	247	220	241	215	923	861	238	248	187	188	485	468	428	403	1784
	15. Suffolk.															
107	(*a*) Risbridge, (*b*) Sudbury	186	219	186	202	793	787	209	190	201	187	395	409	387	389	1580
108	(*a*) Cosford, (*b*) Samford	131	108	98	119	456	429	122	109	96	102	253	217	194	221	885
109	Ipswich	93	118	98	91	400	424	113	112	93	106	206	230	191	197	824
110	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	280	288	283	218	1069	1068	291	292	227	258	571	580	510	476	2137
111	(*a*) Woodbridge, (*b*) Plomesgate	192	168	162	177	699	639	166	171	164	138	358	339	326	315	1338
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	228	242	208	247	925	916	226	255	213	222	454	497	421	469	1841
113	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall	167	189	199	163	718	637	176	164	144	153	343	353	343	316	1355
	16. Norfolk.															
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	257	222	186	199	864	867	223	209	209	226	480	431	395	425	1731
115	(*a*) Mitford, (*b*) Forehoe	170	186	124	163	643	602	152	153	153	144	322	339	277	307	1245
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	212	176	197	191	776	702	196	178	167	161	408	354	364	352	1478
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faiths, (*d*) Blofield	168	198	172	159	697	683	203	158	161	161	371	356	333	320	1380
118	Norwich	193	210	179	216	798	731	171	200	169	191	364	410	348	407	1529
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	256	255	234	253	998	907	261	243	188	215	517	498	422	468	1905
120	Yarmouth	92	94	84	101	371	431	112	115	100	104	204	209	184	205	802
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	278	277	254	292	1101	1100	274	299	260	267	552	576	514	559	2201

	17. Wiltshire.															
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	243	265	234	242	984	943	224	262	236	221	467	527	470	463	1927
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	110	137	115	113	475	459	126	103	114	116	236	240	229	229	934
124	Devizes	91	82	88	60	321	348	110	92	70	76	201	174	158	136	669
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	191	191	169	174	725	697	177	194	151	175	368	385	320	349	1422
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	119	121	134	116	490	495	123	121	125	126	242	242	259	242	985
127	Salisbury	43	40	28	38	149	131	33	28	44	26	76	68	72	64	280
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	127	109	132	137	505	477	115	113	102	147	242	222	234	284	982
	18. Dorsetshire.															
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	221	237	207	186	851	775	195	202	193	185	416	439	400	371	1626
130	(*a*) Poole, (*b*) Wareham	129	122	106	118	475	427	108	97	119	103	237	219	225	221	902
131	(*a*) Sherborne, (*b*) Dorchester	150	154	116	156	576	518	136	138	121	123	286	292	237	279	1094
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	207	187	176	218	788	753	187	187	179	200	394	374	355	418	1541
	19. Devonshire.															
133	(*a*) Axminster, (*b*) Honiton	195	164	117	160	636	638	174	153	155	156	369	317	272	316	1274
134	Tiverton	122	142	115	119	498	454	148	120	86	100	270	262	201	219	952
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	378	341	332	330	1381	1359	392	307	320	340	770	648	652	670	2740
136	(*a*) Bideford, (*b*) Holsworthy	124	141	110	129	504	524	149	133	115	127	273	274	225	256	1028
137	(*a*) Tavistock, (*b*) Oakhampton	229	194	166	182	771	698	211	190	144	153	440	384	310	335	1469
138	Exeter	116	120	85	86	407	400	105	104	87	104	221	224	172	190	807
139	St. Thomas	193	151	154	172	670	593	153	144	150	146	346	295	304	318	1263
140	Newton Abbot	145	202	138	177	662	623	130	168	146	179	275	370	284	356	1285
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	270	278	232	272	1052	1043	250	258	250	285	520	536	482	557	2095
142	Plymouth	134	163	132	172	601	598	129	157	158	154	263	320	290	326	1199
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	177	172	172	180	701	631	147	163	141	180	324	335	313	360	1332
	20. Cornwall.															
144	(*a*) St. Germans, (*b*) Liskeard	172	187	159	180	698	654	152	166	151	185	324	353	310	365	1352
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	161	149	129	128	567	529	161	126	112	130	322	275	241	258	1096
146	(*a*) Bodmin, (*b*) St. Columb	151	143	162	163	619	596	159	154	139	144	310	297	301	307	1215
147	St Austell	126	133	142	135	536	483	141	121	106	115	267	254	248	250	1019

1842.—Births. 5.—SOUTH WESTERN DIVISION—*continued.*

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	20. Cornwall—*continued.*															
148	Truro	199	215	158	175	747	654	172	185	151	146	371	400	309	321	1401
149	Redruth	278	230	211	249	968	878	235	224	210	209	513	454	421	458	1846
150	Falmouth	98	93	83	98	372	306	91	72	82	61	189	165	165	159	678
151	Helston	173	138	128	126	565	561	155	150	130	126	328	288	258	252	1126
152	(*a*) Penzance, (*b*) Scilly Islands	253	248	233	220	954	823	227	237	184	175	480	485	417	395	1777
	21. Somersetshire.															
153	(*a*) Wilton, (*b*) Wellington	139	141	147	146	573	568	163	129	148	128	302	270	295	274	1141
154	Taunton	120	141	118	119	498	512	122	145	105	140	242	286	223	259	1010
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	331	316	272	282	1201	1160	339	269	266	286	670	585	538	568	2361
156	Bridgewater	145	133	143	138	559	500	130	124	121	125	275	257	264	263	1059
157	(*a*) Axbridge, (*b*) Wells	273	207	198	165	843	799	227	204	188	180	500	411	386	345	1642
158	(*a*) Shepton Mallet, (*b*) Wincanton	199	146	123	126	594	630	167	164	152	147	366	310	275	273	1224
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	315	314	274	283	1186	1073	268	289	246	270	583	603	520	553	2259
160	Bath	240	254	218	246	958	888	235	218	234	201	475	472	452	447	1846
161	Bedminster	173	167	134	131	605	560	144	158	132	126	317	325	266	257	1165

1842.—Births. 6.—WESTERN DIVISION.

	22. Gloucestershire.															
162	Bristol	264	270	249	239	1022	1066	286	285	262	233	550	555	511	472	2088
163	Clifton	261	270	273	233	1037	1045	260	269	254	262	521	539	527	495	2082
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	177	162	176	161	676	694	198	171	151	174	375	333	327	335	1370
165	(*a*) Tetbury, (*b*) Cirencester	102	103	90	110	405	432	133	106	81	112	235	209	171	222	837
166	Stroud	179	166	107	134	586	551	170	146	122	113	349	312	229	247	1137
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcomb	124	103	102	105	434	467	129	100	128	110	253	203	230	215	901
168	Cheltenham	156	181	140	154	631	602	159	159	129	155	315	340	269	309	1233
169	Gloucester	106	111	93	97	407	412	111	102	99	100	217	213	192	197	819
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	119	97	83	95	394	387	103	107	87	90	222	204	170	185	781
171	(*a*) Newent, (*b*) Tewkesbury	135	113	94	100	442	428	117	124	89	98	252	237	183	198	870

172	(*a*) Ross, (*b*) Ledbury	112	110	130	105	457	445	111	97	107	130	223	207	237	235	902
173	Hereford	128	131	129	105	493	439	97	117	126	99	225	248	255	204	932
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	114	124	126	106	470	440	100	119	114	107	214	243	240	213	910
	24. Shropshire.															
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	116	110	122	101	449	432	111	111	108	102	227	221	230	203	881
176	Atcham	75	80	70	80	305	286	79	58	76	73	154	138	146	153	591
177	Shrewsbury	69	74	77	80	300	306	77	75	74	80	146	149	151	160	606
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	207	210	172	172	761	706	177	174	177	178	384	384	349	350	1467
179	(*a*) Market Drayton, (*b*) Newport	111	121	102	100	434	449	125	121	108	95	236	242	210	195	883
180	(*a*) Wellington, (*b*) Madeley	190	193	165	146	694	658	170	197	133	158	360	390	298	304	1352
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	126	101	107	117	451	390	107	117	76	90	233	218	183	207	841
	25. Worcestershire.															
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	154	127	119	120	520	472	119	130	100	123	273	257	219	243	992
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	210	189	181	199	779	682	183	195	166	138	393	384	347	337	1461
184	Worcester	94	79	88	68	329	288	80	72	66	70	174	151	154	138	617
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	243	248	216	245	952	902	247	245	202	208	490	493	418	453	1854
186	Kidderminster	122	85	84	93	384	393	102	114	97	80	224	199	181	173	777
187	Stourbridge	278	288	251	271	1088	1011	258	260	260	233	536	548	511	504	2099
188	Dudley	530	575	533	557	2195	2083	571	593	463	456	1101	1168	996	1013	4278
	26. Staffordshire.															
189	West Bromwich	322	305	251	303	1181	1119	308	293	254	264	630	598	505	567	2300
190	Walsall	200	183	141	133	657	660	168	181	157	154	368	364	298	287	1317
191	Wolverhampton	438	395	352	359	1544	1553	447	417	346	343	885	812	698	702	3097
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	283	279	262	258	1082	986	241	279	245	221	524	558	507	479	2068
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	233	206	191	199	829	786	206	192	198	190	439	398	389	389	1615
194	Newcastle-under-Lyne	97	91	81	84	353	315	87	69	84	75	184	160	165	159	668
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	422	458	358	332	1570	1548	391	433	354	370	813	891	712	702	3118
196	Stone	75	76	76	65	292	264	64	79	64	57	139	155	140	122	556
197	Stafford	82	78	57	60	277	303	98	71	65	69	180	149	122	129	580
198	Penkridge	50	65	58	49	222	228	65	62	55	46	115	127	113	95	450
	27. Warwickshire.															
199	Birmingham	667	623	629	610	2529	2565	670	689	581	625	1337	1312	1210	1235	5094
200	Aston	238	230	206	210	884	863	245	219	197	202	483	449	403	412	1747
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	160	153	141	154	608	588	143	144	128	173	303	297	269	327	1196
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	218	192	190	182	782	712	226	168	146	172	444	360	336	354	1494
203	Warwick	143	141	132	139	555	503	130	125	132	116	273	266	264	255	1058
204	Coventry	114	137	121	144	516	549	146	151	120	132	260	288	241	276	1065
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	194	184	153	174	705	723	183	183	175	182	377	367	328	356	1428

1842.—Births. 7.—NORTH MIDLAND DIVISION.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	28. Leicestershire.															
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	154	143	177	133	607	604	164	161	136	143	318	304	313	276	1211
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	168	170	155	168	661	585	167	164	119	135	335	334	274	303	1246
208	(*a*) Loughborough, (*b*) Barrow-upon-Soar	188	183	171	171	713	684	186	184	153	161	374	367	324	332	1397
209	Leicester	282	241	222	264	1009	933	214	244	236	239	496	485	458	503	1942
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	177	170	138	149	634	539	122	145	132	140	299	315	270	289	1173
	29. Rutlandshire.															
211	(*a*) Oakham, (*b*) Uppingham	94	95	103	93	385	353	90	92	80	91	184	187	183	184	738
	30. Lincolnshire.															
212	(*a*) Stamford, (*b*) Bourne	159	132	174	132	597	537	141	144	129	123	300	276	303	255	1134
213	(*a*) Grantham, (*b*) Sleaford	241	202	225	211	879	829	194	206	224	205	435	408	449	416	1708
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	352	346	347	320	1365	1298	318	338	310	332	670	684	657	652	2663
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	377	337	336	377	1427	1329	345	303	340	341	722	640	676	718	2756
216	Lincoln	164	116	161	145	586	577	146	118	141	172	310	234	302	317	1163
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	346	378	348	314	1386	1220	295	314	305	306	641	692	653	620	2606
	31. Nottinghamshire.															
218	(*a*) East Retford, (*b*) Worksop	131	150	133	151	565	540	138	126	140	136	269	276	273	287	1105
219	(*a*) Southwell, (*b*) Mansfield	216	203	171	191	781	764	216	202	172	174	432	405	343	365	1545
220	(*a*) Newark, (*b*) Bingham	228	167	172	180	747	724	191	176	192	165	419	343	364	345	1471
221	Basford	278	286	273	264	1101	1034	260	261	258	255	538	547	531	519	2135
222	Radford	121	116	96	112	445	405	116	112	90	87	237	228	186	199	850
223	Nottingham	225	242	199	196	862	912	261	246	193	212	486	488	392	408	1774
	32. Derbyshire.															
224	Shardlow	167	136	121	123	547	511	131	142	118	120	298	278	239	243	1058
225	Derby	149	163	162	147	621	645	174	148	171	152	323	311	333	299	1266

No.																
226	(*a*) Belper, (*b*) Ashborne	274	264	251	224	1013	1036	282	280	224	250	556	544	475	474	2049
227	Bakewell	132	127	129	111	499	453	123	117	110	103	255	244	239	214	952
228	Chesterfield	190	182	180	155	707	632	149	181	156	146	339	363	336	301	1339
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	143	172	124	115	554	504	147	142	106	109	290	314	230	224	1058

1842.—Births. 8.—NORTH WESTERN DIVISION.

No.																
	33. Cheshire.															
230	Stockport	371	424	304	314	1413	1372	399	401	288	284	770	825	592	598	2785
231	Macclesfield	277	293	221	199	990	885	228	242	221	194	505	535	442	393	1875
232	(*a*) Congleton, (*b*) Northwich	245	256	189	214	904	840	234	231	195	180	479	487	384	394	1744
233	Nantwich	149	150	122	144	565	491	129	123	134	105	278	273	256	249	1056
234	(*a*) Altringham, (*b*) Runcorn	285	240	211	241	977	906	234	234	215	223	519	474	426	464	1883
235	(*a*) Great Boughton (Chester), (*b*) Wirrall	288	282	272	290	1132	1072	296	262	254	260	584	544	526	550	2204
	34. Lancashire.															
236	Liverpool	1218	1278	1175	1156	4827	4396	1088	1142	1075	1091	2306	2420	2250	2247	9223
237	West Derby	434	436	400	406	1676	1529	378	389	350	412	812	825	750	818	3205
238	Ormskirk	139	170	136	149	594	581	168	146	137	130	307	316	273	279	1175
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	214	246	231	179	870	775	211	208	169	187	425	454	400	366	1645
240	Lancaster	156	152	115	133	556	512	139	141	114	118	295	293	229	251	1068
241	Ulverstone	118	117	118	109	462	407	88	111	95	113	206	228	213	222	869
242	Burnley	257	263	214	233	967	897	240	267	215	175	497	530	429	408	1864
243	(*a*) Todmorden, (*b*) Haslingden	338	363	279	321	1301	1300	341	373	301	285	679	736	580	606	2601
244	Blackburn	407	390	332	321	1450	1502	408	423	341	330	815	813	673	651	2952
245	Preston	344	378	329	324	1375	1368	393	366	304	305	737	744	633	629	2743
246	Chorley	191	189	124	168	672	688	218	205	128	137	409	394	252	305	1360
247	Rochdale	299	289	272	268	1128	1184	342	290	280	272	641	579	552	540	2312
248	Bury	401	403	363	336	1503	1349	338	391	325	295	739	794	688	631	2852
249	Bolton	537	574	481	458	2050	1867	505	536	426	400	1042	1110	907	858	3917
250	Wigan	358	343	283	302	1286	1192	333	305	271	283	691	648	554	585	2478
251	(*a*) Leigh, (*b*) Prescot	352	370	301	369	1392	1280	318	358	310	294	670	728	611	663	2672
252	Warrington	163	178	130	159	630	581	156	152	132	141	319	330	262	300	1211
253	(*a*) Chorlton, (*b*) Worsley	563	539	477	499	2078	1982	534	510	463	475	1097	1049	940	974	4060
254	Manchester	915	944	882	791	3532	3437	907	938	772	820	1822	1882	1654	1611	6969
255	Salford	380	386	364	300	1430	1398	369	347	327	355	749	733	691	655	2828
256	Ashton	839	961	834	709	3343	3249	793	933	805	718	1632	1894	1639	1427	6592

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	35. West Riding.															
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	528	526	495	502	2051	2071	564	531	472	504	1092	1057	967	1006	4122
258	Sheffield	467	416	448	439	1770	1720	446	452	410	412	913	868	858	851	3490
259	Rotherham	110	135	122	79	446	443	98	147	112	86	208	282	234	165	889
260	Wakefield	216	194	206	233	849	816	207	185	211	213	423	379	417	446	1665
261	Huddersfield	543	540	480	450	2013	1833	478	541	407	407	1021	1081	887	857	3846
262	Dewsbury	290	293	323	302	1208	1172	306	315	290	261	596	608	613	563	2380
263	Halifax	493	500	444	471	1908	1904	506	493	458	447	999	993	902	918	3812
264	Bradford	635	713	641	587	2576	2511	653	669	608	581	1288	1382	1249	1168	5087
265	Leeds	813	891	822	750	3276	3100	753	816	823	708	1566	1707	1645	1458	6376
266	(*a*) Otley, (*b*) Keighley	246	286	239	253	1024	957	238	274	228	217	484	560	467	470	1981
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	191	187	191	177	746	709	179	205	156	169	370	392	347	346	1455
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	205	184	179	179	747	738	192	178	198	170	397	362	377	349	1485
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	262	259	236	234	991	1040	282	267	258	233	544	526	494	467	2031
270	(*a*) Doncaster, (*b*) Thorne	192	225	188	162	767	779	205	186	190	198	397	411	378	360	1546
	36. East Riding with York.															
271	(*a*) Howden, (*b*) Skirlaugh	100	87	89	92	368	329	85	75	85	84	185	162	174	176	697
272	Hull	177	158	157	166	658	550	126	159	139	146	303	297	296	312	1208
273	Sculcoates	153	144	163	175	635	606	143	151	156	156	296	295	319	331	1241
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	249	245	261	237	992	911	223	245	225	218	472	490	486	455	1903
275	(*a*) Pocklington, (*b*) Tadcaster	140	122	116	129	507	457	117	101	116	123	257	223	232	252	964
276	York	186	172	174	167	699	672	176	170	167	159	362	342	341	326	1371
	37. North Riding.															
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	217	212	198	248	875	864	236	200	209	219	453	412	407	467	1739
278	Scarborough	88	95	83	87	353	331	99	81	70	81	187	176	153	168	684
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	194	166	150	144	654	546	137	115	140	154	331	281	290	298	1200
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	253	296	256	247	1052	971	254	263	246	208	507	559	502	455	2023

No.																	
	38. Durham.																
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	421	406	364	361	1552	1430	372	359	354	345	793	765	718	706	2982
282	Durham	167	189	176	175	707	675	174	169	172	160	341	358	348	335	1382
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	223	262	236	239	960	887	205	252	197	233	428	514	433	472	1847
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	171	161	155	133	620	587	155	128	143	161	326	289	298	294	1207
285	Sunderland	251	250	250	251	1002	976	246	230	247	253	497	480	497	504	1978
286	South Shields	185	178	182	182	727	652	150	156	153	193	335	334	335	375	1379
287	Gateshead	179	165	164	177	685	598	140	161	140	157	319	326	304	334	1283
	39. Northumberland.															
288	Tynemouth	269	260	294	299	1122	1023	267	255	226	275	536	515	520	574	2145
289	Newcastle-on-Tyne	296	340	295	300	1231	1218	325	327	259	307	621	667	554	607	2449
290	(*a*) Castle Ward, (*b*) Hexham	164	190	151	151	656	628	145	175	152	156	309	365	303	307	1284
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	178	190	175	158	701	676	194	173	155	154	372	363	330	312	1377
292	Berwick-on-Tweed	87	80	81	98	346	345	100	90	71	84	187	170	152	182	691
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	117	114	116	98	445	338	92	93	93	60	209	207	209	158	783
	40. Cumberland.															
294	(*a*) Brampton, (*b*) Longtown	90	42	64	80	276	294	91	67	68	68	181	109	132	148	570
295	Carlisle	147	157	157	121	582	559	162	149	119	129	309	306	276	250	1141
296	Wigton	85	93	93	90	361	354	81	92	94	87	166	185	187	177	715
297	Cockermouth	143	151	145	149	588	540	128	124	143	145	271	275	288	294	1128
298	Whitehaven	126	131	124	125	506	495	111	136	139	109	237	267	263	234	1001
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	134	129	107	122	492	477	106	130	117	124	240	259	224	246	969
	Westmoreland.															
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	215	192	203	234	844	799	210	204	186	199	425	396	389	433	1643

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	42. Monmouthshire.															
301	(*a*) Monmouth, (*b*) Chepstow	159	116	143	151	569	563	143	147	130	143	302	263	273	294	1132
302	(*a*) Abergavenny, (*b*) Pontypool	362	390	363	331	1446	1308	320	387	308	293	682	777	671	624	2754
303	Newport	123	126	125	136	510	514	132	136	115	131	255	262	240	267	1024
	43. SOUTH WALES.															
	Glamorganshire.															
304	Merthyr Tydfil	253	333	281	224	1091	1050	266	291	250	243	519	624	531	467	2141
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	350	361	312	320	1343	1257	326	353	304	274	676	714	616	594	2600
306	Swansea	161	178	123	123	585	538	131	130	144	133	292	308	267	256	1123
	Carmarthenshire.															
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	243	222	204	230	899	833	223	225	198	187	466	447	402	417	1732
308	Carmarthen	158	156	137	138	589	557	146	146	147	118	304	302	284	256	1146
	Pembrokeshire.															
309	(*a*) Narberth, (*b*) Pembroke	169	186	174	158	687	678	202	162	163	151	371	348	337	309	1365
310	Haverfordwest	165	146	127	145	583	570	142	163	127	138	307	309	254	283	1153
	Cardiganshire.															
311	(*a*) Cardigan, (*b*) Aberayron	130	169	145	133	577	556	161	141	131	123	291	310	276	256	1133
312	Aberystwith	111	84	85	81	361	324	76	69	93	86	187	153	178	167	685
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	160	136	128	142	566	510	141	133	118	118	301	269	246	260	1076
	Brecknockshire.															
314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	237	275	224	222	958	828	222	246	192	168	459	521	416	390	1786
	Radnorshire.															
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	122	126	96	104	448	448	116	121	101	110	238	247	197	214	896

44. NORTH WALES.

	Montgomeryshire.																
316	(*a*) Newtown, (*b*) Montgomery	185	158	161	155	659	586	167	159	121	139	352	317	282	294	1245
317	(*a*) Llanfyllin, (*b*) Machynlleth	117	116	107	87	427	402	112	105	92	93	229	221	199	180	829
	Merionethshire.																
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	171	189	179	176	715	621	157	182	135	147	328	371	314	323	1336
	Carnarvonshire.																
319	(*a*) Pwllheli, (*b*) Carnarvon	213	197	200	194	804	780	204	224	175	177	417	421	375	371	1584
320	(*a*) Bangor, (*b*) Conway	169	136	146	122	573	541	154	122	156	109	323	258	302	231	1114
	Denbighshire.																
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	187	163	162	135	647	599	168	143	147	141	355	306	309	276	1246
	Flintshire.																
322	Wrexham	158	136	138	134	566	551	161	144	112	134	319	280	250	268	1117
323	Holywell	148	177	138	157	620	570	148	137	129	156	296	314	267	313	1190
	Anglesey.																
324	Anglesey	153	157	120	118	548	484	114	135	110	125	267	292	230	243	1032

1842.—ILLEGITIMATE CHILDREN

Registered in England in the Four Quarters ending 31st March, 30th June, 30th September, and 31st December.

No.		MALES.					FEMALES.					MALES AND FEMALES.				
		March.	June.	Sept.	Dec.	Total.	Total.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	Total.
	ENGLAND	4862	4438	4007	4503	17,810	16,986	4555	4325	3839	4267	9417	8763	7846	8770	34,796
	DIVISIONS.															
1	Metropolis	308	253	208	236	1005	920	252	230	207	231	560	483	415	467	1925
2	South Eastern	408	349	316	379	1452	1461	405	327	323	406	813	676	639	785	2913
3	South Midland	368	327	262	357	1314	1255	353	338	276	288	721	665	538	645	2569
4	Eastern	369	341	290	325	1325	1227	329	307	279	312	698	648	569	637	2552
5	South Western	420	413	345	395	1573	1428	369	369	320	370	789	782	665	765	3001
6	Western	584	537	451	536	2108	2126	552	553	485	536	1136	1090	936	1072	4234
7	North Midland	371	348	327	376	1422	1387	359	361	320	347	730	709	647	723	2809
8	North Western	898	888	797	854	3437	3244	883	838	744	779	1781	1726	1541	1633	6681
9	York	521	465	486	495	1967	1882	486	501	446	449	1007	966	932	944	3849
10	Northern	286	233	258	291	1068	991	283	226	206	276	569	459	464	567	2059
11	Welsh	329	284	267	259	1139	1065	284	273	233	273	613	559	500	532	2204
	1. METROPOLIS.															
	Middlesex (part of)	253	204	165	165	787	742	202	189	173	178	455	393	338	343	1529
	Surrey (part of)	44	42	36	61	183	153	44	32	28	49	88	74	64	110	336
	Kent (Greenwich)	11	7	7	10	35	25	6	9	6	4	17	16	13	14	60
	2. SOUTH EASTERN COUNTIES.															
	Surrey (part of)	46	46	25	53	170	151	39	39	27	46	85	85	52	99	321
2	Kent (except Greenwich)	120	107	101	119	447	457	119	102	101	135	239	209	202	254	904
3	Sussex	77	81	80	86	324	291	87	53	69	82	164	134	149	168	615
4	Hampshire	105	75	63	75	318	345	105	83	77	80	210	158	140	155	663
5	Berkshire	60	40	47	46	193	217	55	50	49	63	115	90	96	109	410
	3. SOUTH MIDLAND COUNTIES..															
6	Middlesex (part of)	21	18	15	30	84	84	22	25	16	21	43	43	31	51	168
7	Hertfordshire	62	42	44	52	200	178	41	62	44	31	103	104	88	83	378
8	Buckinghamshire	57	42	34	34	167	176	61	46	31	38	118	88	65	72	343
9	Oxfordshire	54	59	40	57	210	175	54	47	44	30	108	106	84	87	385
10	Northamptonshire	53	66	52	59	230	212	58	54	44	56	111	120	96	115	442
11	Huntingdonshire	13	12	12	12	49	57	22	13	7	15	35	25	19	27	106
12	Bedfordshire	46	32	22	38	138	178	51	40	43	44	97	72	65	82	316
13	Cambridgeshire	62	56	43	75	236	195	44	51	47	53	106	107	90	128	431

	4. Eastern Counties.															
14	Essex	82	83	60	69	294	240	61	60	60	59	143	143	120	128	534
15	Suffolk	97	118	104	106	425	379	87	102	90	100	184	220	194	206	804
16	Norfolk	190	140	126	150	606	608	181	145	129	153	371	285	255	303	1214
	5. South Western Counties.															
17	Wiltshire	77	67	69	63	276	249	60	57	52	80	137	124	121	143	525
18	Dorsetshire	53	50	42	41	186	160	44	42	40	34	97	92	82	75	346
19	Devonshire	106	111	87	95	399	388	101	103	89	95	207	214	176	190	787
20	Cornwall	60	71	57	75	263	226	64	61	47	54	124	132	104	129	489
21	Somersetshire	124	114	90	121	449	405	100	106	92	107	224	220	182	228	854
	6. Western Counties.															
22	Gloucestershire	108	95	66	88	357	380	99	100	97	84	207	195	163	172	737
23	Herefordshire	32	38	45	34	149	143	39	32	29	43	71	70	74	77	292
24	Shropshire	94	69	62	87	312	302	79	61	75	87	173	130	137	174	614
25	Worcestershire	94	95	73	98	360	392	96	114	75	107	190	209	148	205	752
26	Staffordshire	177	151	132	129	589	579	146	153	145	135	323	304	277	264	1168
27	Warwickshire	79	89	73	100	341	330	93	93	64	80	172	182	137	180	671
	7. North Midland Counties.															
28	Leicestershire	74	65	57	67	263	238	72	64	47	55	146	129	104	122	501
29	Rutlandshire	5	8	7	7	27	23	4	8	5	6	9	16	12	13	50
30	Lincolnshire	97	77	94	113	381	375	92	84	90	109	189	161	184	222	756
31	Nottinghamshire	111	109	97	108	425	451	116	120	99	116	227	229	196	224	876
32	Derbyshire	84	89	72	81	326	300	75	85	79	61	159	174	151	142	626
	8. North Western Counties.															
33	Cheshire	150	163	121	134	568	521	169	121	116	115	319	284	237	249	1089
34	Lancashire	748	725	676	720	2869	2723	714	717	628	664	1462	1442	1304	1384	5592
	9. Yorkshire.															
35	West Riding	368	343	363	377	1451	1391	348	386	339	318	716	729	702	695	2842
36	East Riding (with York)	72	59	63	63	257	249	65	62	55	67	137	121	118	130	506
37	North Riding	81	63	60	55	259	242	73	53	52	64	154	116	112	119	501
	10. Northern Counties.															
38	Durham	105	77	83	88	353	328	85	84	56	103	190	161	139	191	681
39	Northumberland	70	62	84	84	300	294	90	64	60	80	160	126	144	164	594
40	Cumberland	91	80	74	89	334	298	88	57	73	80	179	137	147	169	632
41	Westmoreland	20	14	17	30	81	71	20	21	17	13	40	35	34	43	152
	11. Monmouthshire and Wales.															
42	Monmouthshire	25	28	25	35	113	114	26	26	28	34	51	54	53	69	227
43	South Wales	172	164	148	124	608	562	141	155	129	137	313	319	277	261	1170
44	North Wales	132	92	94	100	418	389	117	94	76	102	249	186	170	202	807

Note.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population was situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

ILLEGITIMATE CHILDREN

Registered in the Year 1842; also showing the proportion per Cent. on the Total Births.

No.		BIRTHS. Males.	Females.	Total.	ILLEGITIMATE. Males.	Females.	Total.	Illegitimate to 100 Births.
	ENGLAND	265,204	252,535	517,739	17,810	16,986	34,796	6·7
	DIVISIONS.							
1	Metropolis	30,946	29,294	60,240	1005	920	1925	3·2
2	South Eastern	23,268	22,324	45,592	1452	1461	2913	6·4
3	South Midland	19,441	18,652	38,093	1314	1255	2569	6·7
4	Eastern	16,470	15,839	32,309	1325	1227	2552	7·9
5	South Western	27,265	25,758	53,023	1573	1428	3001	5·7
6	Western	31,681	30,731	62,412	2108	2126	4234	6·8
7	North Midland	18,691	17,648	36,339	1422	1387	2809	7·7
8	North Western	39,103	37,040	76,143	3437	3244	6681	8·8
9	York	27,165	26,030	53,195	1967	1882	3849	7·2
10	Northern	14,403	13,551	27,954	1068	991	2059	7·4
11	Welsh	16,771	15,668	32,439	1139	1065	2204	6·8
	1. METROPOLIS.							
	Middlesex (part of) . . .	23,467	22,030	45,497	787	742	1529	3·4
	Surrey (part of)	6,375	6,197	12,572	183	153	336	2·7
	Kent (Greenwich)	1,104	1,067	2,171	35	25	60	2·8
	2. SOUTH EASTERN COUNTIES.							
1	Surrey (part of)	3,140	3,093	6,233	170	151	321	5·2
2	Kent (except Greenwich) . .	7,374	6,952	14,326	447	457	904	6·3
3	Sussex	4,743	4,353	9,096	324	291	615	6·8
4	Hampshire	5,212	5,132	10,344	318	345	663	6·4
5	Berkshire	2,799	2,794	5,593	193	217	410	7·3
	3. SOUTH MIDLAND COUNTIES.							
6	Middlesex (part of) . . .	1,902	1,888	3,790	84	84	168	4·4
7	Hertfordshire	2,766	2,610	5,376	200	178	378	7·0
8	Buckinghamshire	2,393	2,300	4,693	167	176	343	7·3
9	Oxfordshire	2,656	2,489	5,145	210	175	385	7·5
10	Northamptonshire	3,552	3,405	6,957	230	212	442	6·4
11	Huntingdonshire	1,043	1,024	2,067	49	57	106	5·1
12	Bedfordshire	2,087	1,999	4,086	138	178	316	7·7
13	Cambridgeshire	3,042	2,937	5,979	236	195	431	7·2
	4. EASTERN COUNTIES.							
14	Essex	5,162	4,916	10,078	294	240	534	5·3
15	Suffolk	5,060	4,900	9,960	425	379	804	8·1
16	Norfolk	6,248	6,023	12,271	606	608	1214	9·9
	5. SOUTH WESTERN COUNTIES.							
17	Wiltshire	3,649	3,550	7,199	276	249	525	7·3
18	Dorsetshire	2,690	2,473	5,163	186	160	346	6·7
19	Devonshire	7,883	7,561	15,444	399	388	787	5·1
20	Cornwall	6,026	5,484	11,510	263	226	489	4·2
21	Somersetshire	7,017	6,690	13,707	449	405	854	6·2
	6. WESTERN COUNTIES.							
22	Gloucestershire	6,034	6,084	12,118	357	380	737	6·1
23	Herefordshire	1,420	1,324	2,744	149	143	292	10·6
24	Shropshire	3,394	3,227	6,621	312	302	614	9·3
25	Worcestershire	6,247	5,831	12,078	360	392	752	6·2
26	Staffordshire	8,007	7,762	15,769	589	579	1168	7·4
27	Warwickshire	6,579	6,503	13,082	341	330	671	5·1
	7. NORTH MIDLAND COUNTIES.							
28	Leicestershire	3,624	3,345	6,969	263	238	501	7·2
29	Rutlandshire	385	353	738	27	23	50	6·8
30	Lincolnshire	6,240	5,790	12,030	381	375	756	6·3
31	Nottinghamshire	4,501	4,379	8,880	425	451	876	9·9
32	Derbyshire	3,941	3,781	7,722	326	300	626	8·1
	8. NORTH WESTERN COUNTIES.							
33	Cheshire	5,981	5,566	11,547	568	521	1089	9·4
34	Lancashire	33,122	31,474	64,596	2869	2723	5592	8·7
	9. YORKSHIRE.							
35	West Riding	20,372	19,793	40,165	1451	1391	2842	7·1
36	East Riding with York . . .	3,859	3,525	7,384	257	249	506	6·9
37	North Riding	2,934	2,712	5,646	259	242	501	8·9
	10. NORTHERN COUNTIES.							
38	Durham	6,253	5,805	12,058	353	328	681	5·6
39	Northumberland	4,501	4,228	8,729	300	294	594	6·8
40	Cumberland	2,805	2,719	5,524	334	298	632	11·4
41	Westmoreland	844	799	1,643	81	71	152	9·3
	11. MONMOUTHSHIRE AND WALES.							
42	Monmouthshire	2,525	2,385	4,910	113	114	227	4·6
43	South Wales	8,687	8,149	16,836	608	562	1170	6·9
44	North Wales	5,559	5,134	10,693	418	389	807	7·5

NOTE.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population was situated: hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

1842.—Illegitimate Births. 1.—METROPOLIS.

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	Middlesex (*part of*).							
1	(*a*) Kensington, (*b*) Chelsea	1776	1623	3399	68	49	117	3·4
2	St. George, Hanover-square	766	762	1528	22	25	47	3·1
3	Westminster	988	850	1838	33	42	75	4·1
4	St. Martin-in-the-Fields	330	279	609	19	9	28	4·6
5	St. James, Westminster	507	475	982	46	45	91	9·3
6	Marylebone	2272	2168	4440	165	142	307	6·9
7	Pancras	1940	1830	3770	67	64	131	3·5
8	Islington	754	754	1508	21	12	33	2·2
9	Hackney	623	559	1182	10	11	21	1·8
10	St. Giles	811	793	1604	28	28	56	3·5
11	Strand	595	591	1186	10	12	22	1·9
12	Holborn	599	583	1182	16	18	34	2·9
13	Clerkenwell	1000	909	1909	27	24	51	2·7
14	St. Luke	1213	1129	2342	14	26	40	1·7
15	(*a*) East London, (*b*) West London	1131	1101	2232	35	38	73	3·3
16	City of London	760	650	1410	5	4	9	·6
17	Shoreditch	1806	1742	3548	48	49	97	2·7
18	Bethnal Green	1505	1398	2903	33	29	62	2·1
19	Whitechapel	1234	1125	2359	51	45	96	4·1
20	St. George-in-the-East	765	776	1541	18	23	41	2·7
21	Stepney	1495	1376	2871	42	33	75	2·6
22	Poplar	597	557	1154	9	14	23	2·0
	Surrey (*part of*).							
23	(*a*) St. Saviour, (*b*) St. Olave	907	920	1827	24	16	40	2·2
24	Bermondsey	715	648	1363	22	9	31	2·3
25	St. George, Southwark	867	826	1693	21	22	43	2·5
26	Newington	954	953	1907	36	24	60	3·1
27	Lambeth	2183	2066	4249	62	58	120	2·8
28	Camberwell	531	541	1072	15	21	36	3·4
29	Rotherhithe	218	243	461	3	3	6	1·3
	Kent (*part of*).							
30	Greenwich	1104	1067	2171	35	25	60	2·8

1842.—Illegitimate Births. 2.—SOUTH EASTERN DIVISION.

No.								
	1. Surrey (*part of*).							
31	Wandsworth	592	549	1141	25	18	43	3·8
32	(*a*) Richmond, (*b*) Kingston	505	465	970	16	16	32	3·3
33	(*a*) Chertsey, (*b*) Epsom	454	417	871	23	21	44	5·1
34	Croydon	375	372	747	15	15	30	4·0
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	530	531	1061	36	27	63	5·9
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	684	759	1443	55	54	109	7·6
	2. Kent (*except Greenwich*).							
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	942	867	1809	37	32	69	3·8
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	530	504	1034	21	22	43	4·2
39	Medway	558	591	1149	15	16	31	2·7
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	796	796	1592	55	50	105	6·6
41	(*a*) Isle of Thanet, (*b*) Eastry	839	740	1579	46	47	93	5·9
42	Dover	394	391	785	20	26	46	5·9
43	(*a*) Elham, (*b*) Bridge	399	423	822	28	29	57	6·9
44	Canterbury	196	168	364	11	17	28	7·7
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	638	565	1203	46	53	99	8·2
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	481	418	899	54	40	94	10·5
47	Maidstone	538	533	1071	50	35	85	7·9
48	Tonbridge	360	333	693	19	28	47	6·8
49	(*a*) Malling, (*b*) Sevenoaks	703	623	1326	45	62	107	8·1
	3. Sussex.							
50	(*a*) Ticehurst, (*b*) Uckfield	505	496	1001	45	47	92	9·2
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	654	598	1252	54	56	110	8·8
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	744	670	1414	45	42	87	6·2
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	685	637	1322	43	42	85	6·4
54	Brighton	662	637	1299	45	39	84	6·5
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	527	438	965	33	14	47	4·9
56	Chichester	226	204	430	11	13	24	5·6
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	740	673	1413	48	38	86	6·1

1842.—Illegitimate Births. 2. SOUTH EASTERN DIVISION—*continued.*

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	4. Hampshire.							
58	Isle of Wight	637	647	1284	41	36	77	6·0
59	(*a*) Portsea, (*b*) Alverstoke	1086	1031	2117	47	42	89	4·2
60	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	463	479	942	24	25	49	5·2
61	Southampton	360	338	698	14	17	31	4·4
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordinbridge, (*g*) Romsey	932	984	1916	60	87	147	7·7
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	630	572	1202	52	59	111	9·2
64	Winchester	314	291	605	12	15	27	4·5
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	790	790	1580	68	64	132	8·4
	5. Berkshire.							
66	Windsor	272	230	502	16	15	31	6·2
67	(*a*) Easthampstead, (*b*) Cookham, (*c*) Wokingham	383	384	767	24	27	51	6·6
68	Reading	287	296	583	13	23	36	6·2
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	845	809	1654	51	56	107	6·5
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	1012	1075	2087	89	96	185	8·9

1842.—Illegitimate Births. 3. SOUTH MIDLAND DIVISION.

	6. Middlesex (*part of*).							
71	Edmonton	657	660	1317	28	26	54	4·1
72	Brentford	492	489	981	24	20	44	4.5
73	(*a*) Staines, (*b*) Uxbridge	414	401	815	13	22	35	4·3
74	(*a*) Hendon, (*b*) Barnet	339	338	677	19	16	35	5·2
	7. Hertfordshire.							
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	852	808	1660	59	48	107	6 4
76	(*a*) Royston, (*b*) Hitchin	911	834	1745	65	56	121	6·9
77	(*a*) St. Albans, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	1003	968	1971	76	74	150	7·6
	8. Buckinghamshire.							
78	(*a*) Amersham, (*b*) Eton	548	573	1121	32	46	78	7·0
79	Wycombe	560	566	1126	42	42	84	7·5
80	Aylesbury	442	377	819	33	40	73	8·9
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	843	784	1627	60	48	108	6·6
	9. Oxfordshire.							
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	763	701	1464	69	56	125	8·5
83	Oxford	312	294	606	14	14	28	4·6
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	980	890	1870	78	70	148	7·9
85	(*a*) Witney, (*b*) Chipping Norton	601	604	1205	49	35	84	7·0
	10. Northamptonshire.							
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	1006	884	1890	70	59	129	6·8
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	748	745	1493	43	45	88	5·9
88	Northampton	504	507	1011	28	26	54	5·3
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	817	819	1636	49	53	102	6 2
90	Peterborough	477	450	927	40	29	69	7·4
	11. Huntingdonshire.							
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	1043	1024	2067	49	57	106	5·1
	12. Bedfordshire.							
92	Bedford	546	570	1116	39	34	73	6·5
93	(*a*) Ampthill, (*b*) Biggleswade	710	653	1363	39	76	115	8 4
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	831	776	1607	60	68	128	8·0
	13. Cambridgeshire.							
95	(*a*) Caxton, (*b*) Chesterton	498	480	978	33	33	66	6·7
96	Cambridge	402	426	828	32	27	59	7·1
97	(*a*) Linton, (*b*) Newmarket	736	651	1387	62	40	102	7·4
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	1406	1380	2786	109	95	204	7·3

1842.—Illegitimate Births. 4. EASTERN DIVISION.

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	14. Essex.							
99	West Ham	393	363	756	14	11	25	3·3
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	796	767	1563	35	31	66	4·2
101	(*a*) Rochford, (*b*) Maldon	573	576	1149	48	39	87	7·6
102	(*a*) Tendring, (*b*) Lexden	768	748	1516	47	42	89	5·9
103	Colchester	284	292	576	16	16	32	5·6
104	(*a*) Witham, (*b*) Chelmsford	688	646	1334	38	17	55	4·1
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	737	663	1400	46	34	80	5·7
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	923	861	1784	50	50	100	5 6
	15. Suffolk.							
107	(*a*) Risbridge, (*b*) Sudbury	793	787	1580	63	77	140	8·9
108	(*a*) Cosford, (*b*) Samford	456	429	885	39	20	59	6·7
109	Ipswich	400	424	824	40	23	63	7·6
110	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	1069	1068	2137	90	92	182	8·5
111	(*a*) Woodbridge, (*b*) Plomesgate	699	639	1338	65	53	118	8·8
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	925	916	1841	73	68	141	7·7
113	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall	718	637	1355	55	46	101	7·5
	16. Norfolk.							
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	864	867	1731	78	71	149	8·6
115	(*a*) Mitford, (*b*) Forehoe	643	602	1245	62	64	126	10·1
116	(*a*) Wayland, (*b*) Guilteross, (*c*) Depwade	776	702	1478	85	70	155	10 5
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's, (*d*) Blofield	697	683	1380	62	67	129	9·3
118	Norwich	798	731	1529	90	86	176	11·5
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	998	907	1905	94	89	183	9 6
120	Yarmouth	371	431	802	25	42	67	8·4
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	1101	1100	2201	110	119	229	10·4

1842.—Illegitimate Births. 5. SOUTH WESTERN DIVISION.

No.								
	17. Wiltshire.							
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	984	943	1927	73	71	144	7·5
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	475	459	934	39	33	72	7·7
124	Devizes	321	348	669	31	26	57	8·5
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	725	697	1422	51	45	96	6·8
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	490	495	935	32	24	56	5.7
127	Salisbury	149	131	280	14	12	26	9·3
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	505	477	982	36	38	74	7·5
	18. Dorsetshire.							
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	851	775	1626	79	55	134	8·2
130	(*a*) Poole, (*b*) Wareham	475	427	902	25	26	51	5·7
131	(*a*) Sherborne, (*b*) Dorchester	576	518	1094	47	37	84	7·7
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	788	753	1541	35	42	77	5·0
	19. Devonshire.							
133	(*a*) Axminster, (*b*) Honiton	636	638	1274	25	37	62	4·9
134	Tiverton	498	454	952	17	24	41	4·3
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	1381	1359	2740	98	74	172	6·3
136	(*a*) Bideford, (*b*) Holsworthy	504	524	1028	28	27	55	5·4
137	(*a*) Tavistock, (*b*) Oakhampton	771	698	1469	34	35	69	4·7
138	Exeter	407	400	897	10	16	26	3·2
139	St. Thomas	670	593	1263	41	30	71	5·6
140	Newton Abbot	662	623	1285	42	36	78	6·1
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	1052	1043	2095	56	66	122	5·8
142	Plymouth	601	598	1199	24	26	50	4·2
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	701	631	1332	24	17	41	3·1
	20. Cornwall.							
144	(*a*) St. Germans, (*b*) Liskeard	698	654	1352	41	31	72	5·3
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	567	529	1096	24	30	54	4·9
146	(*a*) Bodmin, (*b*) St. Columb	619	596	1215	36	33	69	5·7
147	St. Austell	536	483	1019	26	17	43	4·2
148	Truro	747	654	1401	40	37	77	5·5
149	Redruth	968	878	1846	31	22	53	2·9
150	Falmouth	372	306	678	19	11	30	4·4
151	Helston	565	561	1126	24	23	47	4·2
152	(*a*) Penzance, (*b*) Scilly Islands	954	823	1777	22	22	44	2·5

1842.—Illegitimate Births.
5.—SOUTH WESTERN DIVISION—*continued.*

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	21. Somersetshire.							
153	(*a*) Williton, (*b*) Wellington	573	568	1141	30	25	55	4·8
154	Taunton	498	512	1010	29	27	56	5·5
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	1201	1160	2361	85	92	177	7·5
156	Bridgewater	559	500	1059	45	24	69	6·5
157	(*a*) Axbridge, (*b*) Wells	843	799	1642	49	70	119	7·2
158	(*a*) Shepton Mallet, (*b*) Wincanton	594	630	1224	58	50	108	8·8
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	1186	1073	2259	75	52	127	5·6
160	Bath	958	888	1846	60	50	110	6·0
161	Bedminster	605	560	1165	18	15	33	2·8

1842.—Illegitimate Births. 6.—WESTERN DIVISION.

No.								
	22. Gloucestershire.							
162	Bristol	1022	1066	2088	54	39	93	4·5
163	Clifton	1037	1045	2082	32	34	66	3·2
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	676	694	1370	48	69	117	8·5
165	(*a*) Tetbury, (*b*) Cirencester	405	432	837	33	29	62	7·4
166	Stroud	586	551	1137	39	45	84	7·4
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	434	467	901	30	34	64	7·1
168	Cheltenham	631	602	1233	22	38	60	4·9
169	Gloucester	407	412	819	30	21	51	6·2
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	394	387	781	27	36	63	8·1
171	(*a*) Newent, (*b*) Tewkesbury	442	428	870	42	35	77	8·9
	23. Herefordshire.							
172	(*a*) Ross, (*b*) Ledbury	457	445	902	38	43	81	9·0
173	Hereford	493	439	932	49	48	97	10·4
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	470	440	910	62	52	114	12·5
	24. Shropshire.							
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	449	432	881	58	38	96	10·9
176	Atcham	305	286	591	31	32	63	10·7
177	Shrewsbury	300	306	606	32	27	59	9·7
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	761	706	1467	65	73	138	9·4
179	(*a*) Market Drayton, (*b*) Newport	434	449	883	42	47	89	10·1
180	(*a*) Wellington, (*b*) Madeley	694	658	1352	47	45	92	6·8
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	451	390	841	37	40	77	9·2
	25. Worcestershire.							
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	520	472	992	54	41	95	9·6
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	779	682	1461	44	53	97	6·6
184	Worcester	329	288	617	20	27	47	7·6
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	952	902	1854	61	61	122	6·6
186	Kidderminster	384	393	777	15	39	54	7·0
187	Stourbridge	1088	1011	2099	67	61	128	6·1
188	Dudley	2195	2083	4278	99	110	209	4·9
	26. Staffordshire.							
189	West Bromwich	1181	1119	2300	46	59	105	4·6
190	Walsall	657	660	1317	36	38	74	5·6
191	Wolverhampton	1544	1553	3097	114	101	215	6·9
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	1082	986	2068	84	83	167	8·1
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	829	786	1615	76	89	165	10·2
194	Newcastle-under-Lyne	353	315	668	24	23	47	7·0
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	1570	1548	3118	141	126	267	8·6
196	Stone	292	264	556	20	19	39	7·0
197	Stafford	277	303	580	21	20	41	7·1
198	Penkridge	222	228	450	27	21	48	10·7
	27. Warwickshire.							
199	Birmingham	2529	2565	5094	89	118	207	4·1
200	Aston	884	863	1747	47	26	73	4·2
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	608	588	1196	44	31	75	6·3
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	782	712	1494	42	46	88	5·9
203	Warwick	555	503	1058	24	26	50	4·7
204	Coventry	516	549	1065	45	30	75	7·0
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	705	723	1428	50	53	103	7·2

1842.—Illegitimate Births. 7.—NORTH MIDLAND DIVISION.

	DISTRICTS.	BIRTHS.			ILLEGITIMATE.			Illegitimate to 100 Births.
		Males.	Fem.	Total.	Males.	Fem.	Total.	
	28. Leicestershire.							
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	607	604	1121	47	45	92	7·6
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	661	585	1246	48	43	91	7·3
208	(*a*) Loughborough, (*b*) Barrow-upon-Soar	713	684	1397	61	50	111	7·9
209	Leicester	1009	933	1942	65	56	121	6·2
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	634	539	1173	42	44	86	7·3
	29. Rutlandshire.							
211	(*a*) Oakham, (*b*) Uppingham	385	353	738	27	23	50	6·8
	30. Lincolnshire.							
212	(*a*) Stamford, (*b*) Bourne	597	537	1134	32	44	76	6·7
213	(*a*) Grantham, (*b*) Sleaford	879	829	1708	56	59	115	6·7
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	1365	1298	2663	77	79	156	5·9
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	1427	1329	2756	91	84	175	6·3
216	Lincoln	586	577	1163	39	39	78	6·7
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	1386	1220	2606	86	70	156	6·0
	31. Nottinghamshire							
218	(*a*) East Retford, (*b*) Worksop	565	540	1105	36	40	76	6·9
219	(*a*) Southwell, (*b*) Mansfield	781	764	1545	77	88	165	10·7
220	(*a*) Newark, (*b*) Bingham	747	724	1471	56	61	117	8·0
221	Basford	1101	1034	2135	118	119	237	11·1
222	Radford	445	405	850	31	34	65	7·6
223	Nottingham	862	912	1774	107	109	216	12·2
	32. Derbyshire.							
224	Shardlow	547	511	1058	52	52	104	9·8
225	Derby	621	645	1266	34	26	60	4·7
226	(*a*) Belper, (*b*) Ashborne	1013	1036	2049	91	94	185	9·0
227	Bakewell	490	453	952	46	33	79	8·3
228	Chesterfield	707	632	1339	52	53	105	7·8
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	554	504	1058	51	42	93	8·8

1842.—Illegitimate Births. 8.—NORTH WESTERN DIVISION.

	33. Cheshire.							
230	Stockport	1413	1372	2785	110	115	225	8·1
231	Macclesfield	990	885	1875	115	90	205	10·9
232	(*a*) Congleton, (*b*) Northwich	904	840	1744	83	89	172	9·9
233	Nantwich	565	491	1056	83	63	146	13·8
234	(*a*) Altrincham, (*b*) Runcorn	977	906	1883	100	90	190	10·1
235	(*a*) Great Boughton (Chester), (*b*) Wirrall	1132	1072	2204	77	74	151	6·9
	34. Lancashire.							
236	Liverpool	4827	4396	9223	136	138	274	3·0
237	West Derby	1676	1529	3205	45	53	98	3·1
238	Ormskirk	594	581	1175	67	75	142	12·1
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	870	775	1645	108	89	197	12·0
240	Lancaster	556	512	1068	46	39	85	8·0
241	Ulverstone	462	407	869	57	53	110	12·7
242	Burnley	967	897	1864	119	108	227	12·2
243	(*a*) Todmorden, (*b*) Haslingden	1301	1300	2601	119	116	235	9·0
244	Blackburn	1450	1502	2952	163	201	364	12·3
245	Preston	1375	1368	2743	145	149	294	10·7
246	Chorley	672	688	1360	74	87	161	11·8
247	Rochdale	1128	1184	2312	115	109	224	9.7
248	Bury	1503	1349	2852	182	132	314	11·0
249	Bolton	2050	1867	3917	258	233	491	12·5
250	Wigan	1286	1192	2478	225	223	448	18·1
251	(*a*) Leigh, (*b*) Prescot	1392	1280	2672	181	145	326	12·2
252	Warrington	630	581	1211	73	67	140	11·6
253	(*a*) Chorlton, (*b*) Worsley	2078	1982	4060	148	125	273	6·7
254	Manchester	3532	3437	6969	208	195	403	5·8
255	Salford	1430	1398	2828	91	90	181	6·4
256	Ashton	3343	3249	6592	309	296	605	9·2

1842.—Illegitimate Births. 9.—YORK DIVISION.

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	35. West Riding.							
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	2051	2071	4122	167	163	330	8·0
258	Sheffield	1770	1720	3490	89	85	174	5·0
259	Rotherham	446	443	889	29	20	49	5·5
260	Wakefield	849	816	1665	55	39	94	5·6
261	Huddersfield	2013	1833	3846	175	170	345	9·0
262	Dewsbury	1208	1172	2380	84	79	163	6·8
263	Halifax	1908	1904	3812	168	180	348	9·1
264	Bradford	2576	2511	5087	188	188	376	7·4
265	Leeds	3276	3100	6376	181	168	349	5·5
266	(*a*) Otley, (*b*) Keighley	1024	957	1981	83	76	159	8·0
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	746	709	1455	66	60	126	8·7
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	747	738	1485	65	56	121	8·1
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	991	1040	2031	51	54	105	5·2
270	(*a*) Doncaster, (*b*) Thorne	767	779	1546	50	53	103	6·7
	36. East Riding (with York.)							
271	(*a*) Howden, (*b*) Skirlaugh	368	329	697	26	23	49	7·0
272	Hull	658	550	1208	21	25	46	3·8
273	Sculcoates	635	606	1241	30	25	55	4·4
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	992	911	1903	85	94	179	9·4
275	(*a*) Pocklington, (*b*) Tadcaster	507	457	964	37	26	63	6·5
276	York	699	672	1371	58	56	114	8·3
	37. North Riding.							
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	875	864	1739	92	98	190	10·9
278	Scarborough	353	331	684	17	17	34	5·0
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	654	546	1200	60	39	99	8·3
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	1052	971	2023	90	88	178	8·8

1842.—Illegitimate Births. 10.—NORTHERN DIVISION.

No.								
	38. Durham.							
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	1552	1430	2982	64	72	136	4·6
282	Durham	707	675	1382	50	35	85	6·2
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	960	887	1847	87	81	168	9·1
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	620	587	1207	32	33	65	5·4
285	Sunderland	1002	976	1978	48	39	87	4·4
286	South Shields	727	652	1379	25	30	55	4·0
287	Gateshead	685	598	1283	47	38	85	6·6
	39. Northumberland.							
288	Tynemouth	1122	1023	2145	59	52	111	5·2
289	Newcastle-on-Tyne	1231	1218	2449	80	76	156	6·4
290	(*a*) Castle Ward, (*b*) Hexham	656	628	1284	49	52	101	7·9
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	701	676	1377	54	57	111	8·1
292	Berwick-on-Tweed	346	345	691	15	22	37	5·4
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	445	338	783	43	35	78	10·0
	40. Cumberland.							
294	(*a*) Brampton, (*b*) Longtown	276	294	570	40	58	98	17·2
295	Carlisle	582	559	1141	66	48	114	10·0
296	Wigton	361	354	715	50	33	83	11·6
297	Cockermouth	588	540	1128	59	50	109	9·7
298	Whitehaven	506	495	1001	55	52	107	10·7
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	492	477	969	64	57	121	12·5
	41. Westmoreland.							
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	844	799	1643	81	71	152	9·3

1842.—Illegitimate Births. 11.—WELSH DIVISION.

No.	DISTRICTS.	BIRTHS. Males.	Fem.	Total.	ILLEGITIMATE. Males.	Fem.	Total.	Illegitimate to 100 Births.
	42. Monmouthshire.							
301	(*a*) Monmouth, (*b*) Chepstow	569	563	1132	34	37	71	6·3
302	(*a*) Abergavenny, (*b*) Pontypool	1446	1308	2754	63	55	118	4·3
303	Newport	510	514	1024	16	22	38	3·7
	43. SOUTH WALES.							
	Glamorganshire.							
304	Merthyr Tydfil	1091	1050	2141	46	55	101	4·7
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	1343	1257	2600	71	70	141	5·4
306	Swansea	585	538	1123	23	22	45	4·0
	Carmarthenshire.							
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	899	833	1732	62	69	131	7·6
308	Carmarthen	589	557	1146	57	41	98	8 6
	Pembrokeshire.							
309	(*a*) Narberth, (*b*) Pembroke	687	678	1365	55	67	122	8·9
310	Haverfordwest	583	570	1153	68	44	112	9·7
	Cardiganshire.							
311	(*a*) Cardigan, (*b*) Aberayron	577	556	1133	43	21	64	5 6
312	Aberystwith	361	324	685	20	14	34	5·0
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	566	510	1076	52	49	101	9·4
	Brecknockshire.							
314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	958	828	1786	51	40	91	5·1
	Radnorshire.							
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	448	448	896	60	70	130	14·5
	44. NORTH WALES.							
	Montgomeryshire.							
316	(*a*) Newtown, (*b*) Montgomery	659	586	1245	67	61	128	10·3
317	(*a*) Llanfyllin, (*b*) Machynlleth	427	402	829	36	30	66	8·0
	Merionethshire.							
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	715	621	1336	57	45	102	7·6
	Carnarvonshire.							
319	(*a*) Pwllheli, (*b*) Carnarvon	804	780	1584	64	57	121	7·6
320	(*a*) Bangor, (*b*) Conway	573	541	1114	41	28	69	6·2
	Denbighshire.							
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	647	599	1246	48	39	87	7·0
	Flintshire.							
322	Wrexham	566	551	1117	39	63	102	9·1
323	Holywell	620	570	1190	21	31	52	4·4
	Anglesey.							
324	Anglesey	548	484	1032	45	35	80	7·8

ABSTRACT OF DEATHS

Registered in England in the Five Years, 1838, 1839, 1840, 1841, 1842.

No.		MALES.					FEMALES.					MALES AND FEMALES.				
		1838	1839	1840	1841	1842	1838	1839	1840	1841	1842	1838	1839	1840	1841	1842
	ENGLAND	175,056	172,765	182,393	174,198	176,594	167,491	166,214	177,241	169,649	172,925	342,547	338,979	359,634	343,847	349,519
	DIVISIONS.															
1	Metropolis	27,050	23,216	23,864	23,094	22,905	25,648	22,225	22,490	22,413	22,495	52,698	45,441	46,354	45,507	45,400
2	South Eastern	15,428	14,379	14,827	14,837	15,723	14,351	13,625	14,263	14,157	14,571	29,779	28,004	29,090	28,994	30,294
3	South Midland	11,962	11,399	12,250	12,265	12,083	11,930	11,326	12,294	12,260	11,953	23,892	22,725	24,544	24,525	24,036
4	Eastern	10,392	10,532	10,824	10,299	10,580	10,397	10,230	10,645	10,414	10,525	20,789	20,762	21,469	20,713	21,105
5	South Western	16,882	15,289	16,698	16,326	17,896	16,674	15,262	16,957	16,210	18,268	33,556	30,551	33,655	32,536	36,164
6	Western	20,641	20,018	21,640	21,448	22,259	19,485	18,799	20,905	20,440	21,823	40,126	38,817	42,545	41,888	44,082
7	North Midland	10,651	11,568	13,007	11,695	11,618	10,176	11,335	12,779	11,403	11,343	20,827	22,903	25,786	23,098	22,961
8	North Western	26,055	29,204	30,910	27,126	27,548	24,609	28,090	29,925	26,254	26,626	50,664	57,294	60,835	53,380	54,174
9	York	16,413	17,816	18,165	16,981	17,234	15,730	17,145	17,569	16,643	16,792	32,143	34,961	35,734	33,624	34,026
10	Northern	8,764	8,995	9,048	9,415	8,899	8,334	8,368	8,713	9,073	8,747	17,098	17,363	17,761	18,488	17,646
11	Welsh	10,818	10,349	11,160	10,712	9,849	10,157	9,809	10,701	10,382	9,782	20,975	20,158	21,861	21,094	19,631
	1. METROPOLIS.															
	Middlesex (part of)	20,424	17,373	17,559	17,190	17,124	19,912	17,165	17,212	17,169	17,185	40,336	34,538	34,771	34,359	34,309
	Surrey (part of)	5,094	4,584	4,882	4,561	4,484	4,792	4,241	4,375	4,389	4,519	9,886	8,825	9,257	8,950	9,003
	Kent (Greenwich)	1,532	1,259	1,423	1,343	1,297	944	819	903	855	791	2,476	2,078	2,326	2,198	2,088
	2. SOUTH EASTERN COUNTIES.															
1	Surrey (part of)	2,368	2,052	2,144	2,146	2,235	2,265	1,863	2,044	2,110	2,055	4,633	3,915	4,188	4,256	4,290
2	Kent (except Greenwich)	4,742	4,656	4,642	4,516	5,046	4,256	4,204	4,285	4,081	4,515	8,998	8,860	8,927	8,597	9,561
3	Sussex	2,819	2,587	2,789	2,877	2,844	2,686	2,610	2,717	2,731	2,805	5,505	5,197	5,506	5,608	5,649
4	Hampshire	3,532	3,262	3,282	3,423	3,689	3,151	3,114	3,239	3,278	3,330	6,683	6,376	6,521	6,701	7,019
5	Berkshire	1,967	1,822	1,970	1,875	1,909	1,993	1,834	1,978	1,957	1,866	3,960	3,656	3,948	3,832	3,775
	3. SOUTH MIDLAND COUNTIES.															
6	Middlesex (part of)	1,611	1,431	1,579	1,464	1,430	1,567	1,423	1,468	1,357	1,452	3,178	2,854	3,047	2,821	2,882
7	Hertfordshire	1,599	1,585	1,648	1,663	1,647	1,612	1,487	1,605	1,634	1,576	3,211	3,072	3,253	3,297	3,223
8	Buckinghamshire	1,531	1,360	1,561	1,521	1,427	1,507	1,408	1,612	1,537	1,488	3,038	2,768	3,173	3,058	2,915
9	Oxfordshire	1,699	1,608	1,633	1,694	1,769	1,719	1,576	1,623	1,776	1,851	3,418	3,184	3,256	3,470	3,620
10	Northamptonshire	2,057	1,962	2,104	2,094	2,078	2,085	2,040	2,169	2,118	2,007	4,142	4,002	4,273	4,212	4,085
11	Huntingdonshire	526	554	608	570	643	522	563	653	634	579	1,048	1,117	1,261	1,204	1,222
12	Bedfordshire	1,158	1,112	1,177	1,132	1,164	1,233	1,112	1,260	1,179	1,205	2,391	2,224	2,437	2,311	2,369

14	Essex	3,457	3,309	3,536	3,114	3,314	3,239	3,043	3,284	3,074	3,166	6,696	6,352	6,820	6,188	6,480
15	Suffolk	3,119	3,063	3,041	3,084	3,006	3,299	3,057	3,145	3,223	3,120	6,418	6,120	6,186	6,307	6,126
16	Norfolk	3,816	4,160	4,247	4,101	4,260	3,859	4,130	4,216	4,117	4,239	7,675	8,290	8,463	8,218	8,499
	5. South Western Counties.															
17	Wiltshire	2,541	2,202	2,510	2,538	2,295	2,615	2,218	2,619	2,438	2,598	5,156	4,420	5,129	4,976	4,893
18	Dorsetshire	1,599	1,424	1,422	1,454	1,626	1,692	1,438	1,516	1,523	1,738	3,291	2,862	2,938	2,977	3,364
19	Devonshire	5,015	4,451	4,817	4,824	5,711	4,831	4,480	4,905	4,660	5,633	9,846	8,931	9,722	9,484	11,344
20	Cornwall	3,112	2,959	3,239	3,181	3,916	2,982	2,819	2,990	3,020	3,795	6,094	5,778	6,229	6,201	7,711
21	Somersetshire	4,615	4,253	4,710	4,329	4,348	4,554	4,307	4,927	4,569	4,504	9,169	8,560	9,637	8,898	8,852
	6. Western Counties.															
22	Gloucestershire	4,406	3,829	4,610	4,267	4,404	4,302	3,728	4,597	4,301	4,474	8,708	7,557	9,207	8,568	8,878
23	Herefordshire	1,076	883	973	996	1,166	938	911	990	946	1,053	2,014	1,794	1,963	1,942	2,219
24	Shropshire	2,611	2,267	2,504	2,600	2,588	2,464	2,135	2,411	2,477	2,634	5,075	4,402	4,915	5,077	5,222
25	Worcestershire	3,515	3,497	3,711	3,751	3,842	3,285	3,180	3,494	3,611	3,682	6,800	6,677	7,205	7,362	7,524
26	Staffordshire	4,823	5,076	5,313	5,226	5,602	4,521	4,575	5,133	4,816	5,419	9,344	9,651	10,446	10,042	11,021
27	Warwickshire	4,210	4,466	4,529	4,608	4,657	3,975	4,270	4,280	4,289	4,561	8,185	8,736	8,809	8,897	9,218
	7. North Midland Counties.															
28	Leicestershire	2,319	2,408	2,770	2,447	2,539	2,170	2,292	2,681	2,351	2,437	4,489	4,700	5,451	4,798	4,976
29	Rutlandshire	200	187	267	262	218	170	193	259	282	205	370	380	526	544	423
30	Lincolnshire	3,169	3,385	3,756	3,874	3,484	2,960	3,228	3,587	3,709	3,260	6,129	6,613	7,343	7,583	6,744
31	Nottinghamshire	2,531	2,904	3,541	2,670	2,780	2,516	2,929	3,536	2,625	2,761	5,047	5,833	7,077	5,295	5,541
32	Derbyshire	2,432	2,684	2,673	2,442	2,597	2,360	2,693	2,716	2,436	2,680	4,792	5,377	5,389	4,878	5,277
	8. North Western Counties.															
33	Cheshire	4,134	4,544	4,755	4,295	4,307	4,148	4,464	4,655	4,314	4,307	8,282	9,008	9,410	8,609	8,614
34	Lancashire	21,921	24,660	26,155	22,831	23,241	20,461	23,626	25,270	21,940	22,319	42,382	48,286	51,425	44,771	45,560
	9. Yorkshire.															
35	West Riding	12,262	13,434	13,438	12,427	12,851	11,561	12,850	12,694	12,085	12,218	23,823	26,284	26,132	24,512	25,069
36	East Riding (with York)	2,473	2,575	2,918	2,853	2,558	2,418	2,389	3,004	2,830	2,618	4,891	4,964	5,922	5,683	5,176
37	North Riding	1,678	1,807	1,809	1,701	1,825	1,751	1,906	1,871	1,728	1,956	3,429	3,713	3,680	3,429	3,781
	10. Northern Counties.															
38	Durham	3,592	3,731	3,854	4,077	3,975	3,352	3,386	3,713	3,979	3,686	6,944	7,117	7,567	8,056	7,661
39	Northumberland	2,697	2,880	2,836	2,994	2,740	2,570	2,733	2,679	2,877	2,766	5,267	5,613	5,515	5,871	5,506
40	Cumberland	1,865	1,770	1,720	1,852	1,680	1,809	1,659	1,727	1,725	1,775	3,674	3,429	3,447	3,577	3,455
41	Westmoreland	610	614	638	492	504	603	590	594	492	520	1,213	1,204	1,232	984	1,024
	11. Monmouthshire and Wales.															
42	Monmouthshire	1,677	1,773	1,857	1,970	1,620	1,487	1,507	1,643	1,735	1,549	3,164	3,280	3,500	3,705	3,169
43	South Wales	5,531	5,095	5,401	5,080	4,921	5,285	4,878	5,113	5,061	4,862	10,816	9,973	10,514	10,141	9,783
44	North Wales	3,610	3,481	3,902	3,662	3,308	3,385	3,424	3,945	3,586	3,371	6,995	6,905	7,847	7,248	6,679

Note.—When the Districts run into two or more Counties, they have been classed in those Counties in which the greater part of the population is situated : hence these groups of Districts rarely, if ever, correspond with the strict boundaries of the respective Counties.

1842.—ABSTRACT OF DEATHS

Registered in England in the Four Quarters ending 31st March, 30th June, 30th September, and 31st December.

		MALES.					FEMALES.					MALES AND FEMALES.				
		March.	June.	Sept.	Dec.	Total.	Total.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	Total.
	ENGLAND	48,706	44,006	41,784	42,098	176,594	172,925	47,608	42,532	40,555	42,230	96,314	86,538	82,339	84,328	349,519
	DIVISIONS.															
1	Metropolis	6,187	5,217	5,662	5,839	22,905	22,495	6,083	5,021	5,507	5,884	12,270	10,238	11,169	11,723	45,400
2	South-Eastern	4,230	4,072	3,720	3,701	15,723	14,571	3,908	3,550	3,510	3,603	8,138	7,622	7,230	7,304	30,294
3	South Midland	3,246	3,089	2,908	2,840	12,083	11,953	3,148	3,040	2,894	2,871	6,394	6,129	5,802	5,711	24,036
4	Eastern	2,830	2,719	2,518	2,513	10,580	10,525	2,768	2,788	2,490	2,479	5,598	5,507	5,008	4,992	21,105
5	South-Western	4,513	4,530	4,207	4,646	17,896	18,268	4,685	4,521	4,247	4,815	9,198	9,051	8,454	9,461	36,164
6	Western	6,424	5,444	5,244	5,147	22,259	21,823	6,201	5,336	5,059	5,227	12,625	10,780	10,303	10,374	44,082
7	North Midland	3,309	2,882	2,728	2,699	11,618	11,343	3,242	2,865	2,550	2,686	6,551	5,747	5,278	5,385	22,961
8	North-Western	7,844	6,609	6,530	6,565	27,548	26,626	7,687	6,329	6,228	6,382	15,531	12,938	12,758	12,947	54,174
9	York	4,818	4,510	4,048	3,858	17,234	16,792	4,579	4,335	3,902	3,976	9,397	8,845	7,950	7,834	34,026
10	Northern	2,512	2,238	2,128	2,021	8,899	8,747	2,472	2,177	2,092	2,006	4,984	4,415	4,220	4,027	17,646
11	Welsh	2,793	2,696	2,091	2,269	9,849	9,782	2,835	2,570	2,076	2,301	5,628	5,266	4,167	4,570	19,631
	1. METROPOLIS.															
	Middlesex (part of)	4,613	3,930	4,252	4,329	17,124	17,185	4,637	3,781	4,285	4,482	9,250	7,711	8,537	8,811	34,309
	Surrey (part of)	1,259	994	1,091	1,140	4,484	4,519	1,254	1,040	1,034	1,191	2,513	2,034	2,125	2,331	9,003
	Kent (Greenwich)	315	293	319	370	1,297	791	192	200	188	211	507	493	507	581	2,088
	2. SOUTH-EASTERN COUNTIES.															
1	Surrey (part of)	619	602	510	504	2,235	2,055	563	541	480	471	1,182	1,143	990	975	4,290
2	Kent (except Greenwich)	1,326	1,337	1,257	1,126	5,046	4,515	1,183	1,040	1,160	1,132	2,509	2,377	2,417	2,258	9,561
3	Sussex	712	756	629	747	2,844	2,805	702	703	661	739	1,414	1,459	1,290	1,486	5,649
4	Hampshire	1,022	929	875	863	3,689	3,330	928	820	780	802	1,950	1,749	1,655	1,665	7,019
5	Berkshire	551	448	449	461	1,909	1,866	532	446	429	459	1,083	894	878	920	3,775
	3. SOUTH MIDLAND COUNTIES.															
6	Middlesex (part of)	379	349	366	336	1,430	1,452	369	379	365	339	748	728	731	675	2,882
7	Hertfordshire	431	422	426	368	1,647	1,576	445	381	376	374	876	803	802	742	3,223
8	Buckinghamshire	397	384	315	331	1,427	1,488	406	411	332	339	803	795	647	670	2,915
9	Oxfordshire	514	418	402	435	1,769	1,851	492	455	450	454	1,006	873	852	889	3,620
10	Northamptonshire	583	537	472	486	2,078	2,007	555	515	486	451	1,138	1,052	958	937	4,085
11	Huntingdonshire	151	151	179	162	643	579	151	118	159	151	302	269	338	313	1,222
12	Bedfordshire	301	300	278	285	1,164	1,205	320	315	275	295	621	615	553	580	2,369
13	Cambridgeshire	490	528	470	437	1,925	1,795	410	466	451	468	900	994	921	905	3,720

14	Essex	888	805	829	792	3,314	3,166	838	821	778	729	1,726	1,626	1,607	1,521	6,480
15	Suffolk	838	831	704	633	3,006	3,120	823	855	739	703	1,661	1,686	1,443	1,336	6,126
16	Norfolk	1,104	1,083	985	1,088	4,260	4,239	1,107	1,112	973	1,047	2,211	2,195	1,958	2,135	8,499
	5. South-Western Counties.															
17	Wiltshire	603	589	542	561	2,295	2,598	729	639	538	692	1,332	1,228	1,080	1,253	4,893
18	Dorsetshire	440	382	384	420	1,626	1,738	453	461	380	444	893	843	764	864	3,364
19	Devonshire	1,420	1,396	1,400	1,495	5,711	5,633	1,428	1,285	1,464	1,456	2,848	2,681	2,864	2,951	11,344
20	Cornwall	857	999	935	1,125	3,916	3,795	837	983	892	1,083	1,694	1,982	1,827	2,208	7,711
21	Somersetshire	1,193	1,164	946	1,045	4,348	4,504	1,238	1,153	973	1,140	2,431	2,317	1,919	2,185	8,852
	6. Western Counties.															
22	Gloucestershire	1,246	1,058	1,102	998	4,404	4,474	1,229	1,090	1,065	1,090	2,475	2,148	2,167	2,088	8,878
23	Herefordshire	299	280	261	326	1,166	1,053	281	250	242	280	580	530	503	606	2,219
24	Shropshire	778	686	571	553	2,588	2,634	798	708	569	559	1,576	1,394	1,140	1,112	5,222
25	Worcestershire	1,114	850	957	921	3,842	3,682	1,095	817	827	943	2,209	1,667	1,784	1,864	7,524
26	Staffordshire	1,710	1,497	1,239	1,156	5,602	5,419	1,559	1,422	1,204	1,234	3,269	2,919	2,443	2,390	11,021
27	Warwickshire	1,277	1,073	1,114	1,193	4,657	4,561	1,239	1,049	1,152	1,121	2,516	2,122	2,266	2,314	9,218
	7. North Midland Counties.															
28	Leicestershire	737	606	584	612	2,539	2,437	703	576	520	638	1,440	1,182	1,104	1,250	4,976
29	Rutlandshire	69	48	56	45	218	205	71	42	55	37	140	90	111	82	423
30	Lincolnshire	970	909	797	808	3,484	3,260	959	836	726	739	1,929	1,745	1,523	1,547	6,744
31	Nottinghamshire	752	640	699	689	2,780	2,761	715	681	698	667	1,467	1,321	1,397	1,356	5,541
32	Derbyshire	781	679	592	545	2,597	2,680	794	730	551	605	1,575	1,409	1,143	1,150	5,277
	8. North-Western Counties.															
33	Cheshire	1,254	1,097	953	1,003	4,307	4,307	1,284	1,096	943	984	2,538	2,193	1,896	1,987	8,614
34	Lancashire	6,590	5,512	5,577	5,562	23,241	22,319	6,403	5,233	5,285	5,398	12,993	10,745	10,862	10,960	45,560
	9. Yorkshire.															
35	West Riding	3,644	3,335	2,996	2,876	12,851	12,218	3,361	3,157	2,838	2,862	7,005	6,492	5,834	5,738	25,069
36	East Riding (with York)	699	668	615	576	2,558	2,618	684	648	636	650	1,383	1,316	1,251	1,226	5,176
37	North Riding	475	507	437	406	1,825	1,956	534	530	428	464	1,009	1,037	865	870	3,781
	10. Northern Counties.															
38	Durham	1,126	1,015	959	875	3,975	3,686	1,085	884	895	822	2,211	1,899	1,854	1,697	7,661
39	Northumberland	763	683	654	640	2,740	2,766	732	696	685	653	1,495	1,379	1,339	1,293	5,506
40	Cumberland	496	408	382	394	1,680	1,775	525	460	386	404	1,021	868	768	798	3,455
41	Westmoreland	127	132	133	112	504	520	130	137	126	127	257	269	259	239	1,024
	11. Monmouthshire and Wales.															
42	Monmouthshire	457	421	346	396	1,620	1,549	424	390	389	346	881	811	735	742	3,169
43	South Wales	1,401	1,356	1,076	1,088	4,921	4,862	1,443	1,262	1,017	1,140	2,844	2,618	2,093	2,228	9,783
44	North Wales	935	919	669	785	3,308	3,371	968	918	670	815	1,903	1,837	1,339	1,600	6,679

1842.—Deaths. 1.—METROPOLIS.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	Middlesex (*part of*).															
1	(*a*) Kensington, (*b*) Chelsea	363	311	324	307	1305	1314	335	301	347	331	698	612	671	638	2619
2	St. George, Hanover Square	196	195	176	170	737	630	164	158	137	171	360	353	313	341	1367
3	Westminster	227	169	170	164	730	730	209	172	185	164	436	341	355	328	1460
4	St. Martin-in-the-Fields	81	77	76	83	317	297	99	67	60	71	180	144	136	154	614
5	St. James, Westminster	109	103	94	83	389	407	112	98	93	104	221	201	187	187	796
6	Marylebone	457	381	389	383	1610	1821	478	401	472	470	935	782	861	853	3431
7	Pancras	427	346	348	422	1543	1599	472	346	387	394	899	692	735	816	3142
8	Islington	133	126	142	125	526	575	139	128	156	152	272	254	298	277	1101
9	Hackney	119	86	127	117	449	451	120	92	102	137	239	178	229	254	900
10	St. Giles	189	139	174	185	687	678	191	149	164	174	380	288	338	359	1365
11	Strand	120	122	122	130	494	459	139	88	123	109	259	210	245	239	953
12	Holborn	152	118	124	145	539	490	112	103	131	144	264	221	255	289	1029
13	Clerkenwell	175	159	149	193	676	644	173	157	146	168	348	316	295	361	1320
14	St. Luke	142	114	170	134	560	595	159	154	144	138	301	268	314	272	1155
15	(*a*) East London, (*b*) West London	287	238	254	269	1048	1014	292	223	217	282	579	461	471	551	2062
16	City of London	149	118	139	127	533	474	134	104	117	119	283	222	256	246	1007
17	Shoreditch	263	225	261	264	1013	1091	285	222	267	317	548	447	528	581	2104
18	Bethnal Green	216	207	234	237	894	903	226	182	262	233	442	389	496	470	1797
19	Whitechapel	282	237	286	338	1143	1001	234	198	273	296	516	435	559	634	2144
20	St. George-in-the-East	136	120	107	127	490	581	149	119	155	158	285	239	262	285	1071
21	Stepney	298	239	256	225	1018	1073	331	231	240	271	629	470	496	496	2091
22	Poplar	92	100	130	101	423	358	84	88	107	79	176	188	237	180	781
	Surrey (*part of*).															
23	(*a*) St. Saviour, (*b*) St. Olave	286	209	254	241	990	904	245	200	220	239	531	409	474	480	1894
24	Bermondsey	120	95	103	103	421	452	128	100	104	120	248	195	207	223	873
25	St. George, Southwark	163	141	127	160	591	613	189	136	131	157	352	277	258	317	1204
26	Newington	144	148	141	154	587	616	172	124	136	184	316	272	277	338	1203
27	Lambeth	381	272	306	350	1309	1337	358	331	310	338	739	603	616	688	2646
28	Camberwell	107	86	110	92	395	421	109	98	101	113	216	184	211	205	816
29	Rotherhithe	58	43	50	40	191	176	53	51	32	40	111	94	82	80	367
	Kent (*part of*).															
30	Greenwich	315	293	319	370	1297	791	192	200	188	211	507	493	507	581	2088

No.																	
	1. Surrey (*part of*).																
31	Wandsworth	111	98	115	108	432	410	119	103	91	97	230	201	206	205	842
32	(*a*) Richmond, (*b*) Kingston	102	95	82	82	361	356	98	93	86	79	200	188	168	161	717
33	(*a*) Chertsey, (*b*) Epsom	79	86	76	83	324	283	81	64	74	64	160	150	150	147	607
34	Croydon	108	79	79	63	329	273	75	70	80	48	183	149	159	111	602
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	77	81	63	61	282	252	68	60	57	67	145	141	120	128	534
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	142	163	95	107	507	481	122	151	92	116	264	314	187	223	988
	2. Kent (*except Greenwich*).																
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	169	131	166	119	585	545	141	134	142	128	310	265	308	247	1130
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	66	88	112	94	360	314	78	55	96	85	144	143	208	179	674
39	Medway	148	172	157	125	602	368	101	64	112	91	249	236	269	216	970
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	132	140	158	126	556	473	107	103	138	125	239	243	296	251	1029
41	(*a*) Isle of Thanet, (*b*) Eastry	167	152	138	120	577	530	146	123	150	111	313	275	288	231	1107
42	Dover	81	58	52	57	248	233	75	46	47	65	156	104	99	122	481
43	(*a*) Elham, (*b*) Bridge	66	71	55	79	271	233	59	60	50	64	125	131	105	143	504
44	Canterbury	49	50	38	25	162	172	51	39	38	44	100	89	76	69	334
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	79	91	77	100	347	347	76	90	83	98	155	181	160	198	694
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	80	80	59	58	277	271	74	88	61	48	154	168	120	106	548
47	Maidstone	101	100	100	109	410	406	115	82	107	102	216	182	207	211	816
48	Tonbridge	65	83	57	46	251	217	50	56	45	66	115	139	102	112	468
49	(*a*) Malling, (*b*) Sevenoaks	123	121	88	68	400	406	110	100	91	105	233	221	179	173	806
	3. Sussex.																
50	(*a*) Ticehurst, (*b*) Uckfield	59	74	55	72	260	285	79	93	55	58	138	167	110	130	545
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	84	82	68	71	305	324	94	73	72	85	178	155	140	156	629
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	103	127	76	97	403	350	89	96	74	91	192	223	150	188	753
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	99	106	69	88	362	351	84	112	83	72	183	218	152	160	713
54	Brighton	105	99	142	195	541	585	118	99	168	200	223	198	310	395	1126
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	79	119	91	77	366	337	97	73	88	79	176	192	179	156	703
56	Chichester	47	47	27	31	152	157	43	30	44	40	90	77	71	71	309
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	136	102	101	116	455	416	98	127	77	114	234	229	178	230	871
	4. Hampshire.																
58	Isle of Wight	107	124	82	73	386	335	89	92	90	64	196	216	172	137	721
59	(*a*) Portsea, (*b*) Alverstoke	226	187	247	207	867	710	188	187	162	173	414	374	409	380	1577
60	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	77	70	73	85	305	307	84	57	83	83	161	127	156	168	612

1842.—Deaths. 2.—SOUTH-EASTERN DIVISION—*continued.*

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	Hampshire—*continued.*															
61	Southampton	109	86	73	68	336	315	96	85	61	73	205	171	134	141	651
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	155	154	143	160	612	603	163	159	138	143	318	313	281	303	1215
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	121	102	80	86	389	326	89	68	69	100	210	170	149	186	715
64	Winchester	60	60	70	49	239	232	68	47	71	46	128	107	141	95	471
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	167	146	107	135	555	502	151	125	106	120	318	271	213	255	1057
	5. Berkshire.															
66	Windsor	53	48	44	64	209	185	50	40	47	48	103	88	91	112	394
67	(*a*) Easthampstead, (*b*) Cookham, (*c*) Wokingham	72	77	69	73	291	238	61	66	51	60	133	143	120	133	529
68	Reading	64	56	61	59	240	200	70	39	43	48	134	95	104	107	440
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	157	119	127	131	534	541	143	124	135	139	300	243	262	270	1075
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	205	148	148	134	635	702	208	177	153	164	413	325	301	298	1337

1842.—Deaths. 3.—SOUTH MIDLAND DIVISION.

No.																
	6. Middlesex (*part of*).															
71	Edmonton	130	113	106	116	465	455	120	123	109	103	250	236	215	219	920
72	Brentford	80	79	117	100	376	415	88	107	110	110	168	186	227	210	791
73	(*a*) Staines, (*b*) Uxbridge	108	99	84	74	365	362	95	93	97	77	203	192	181	151	727
74	(*a*) Hendon, (*b*) Barnet	61	58	59	46	224	220	66	56	49	49	127	114	108	95	444
	7. Hertfordshire.															
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	138	159	128	110	535	502	151	127	112	112	289	286	240	222	1037
76	(*a*) Royston, (*b*) Hitchin	126	109	120	137	492	485	132	100	116	137	258	209	236	274	977

77	(a) St. Alban's, (b) Watford, (c) Hemel Hempstead, (d) Berkhampstead	167	154	178	121	620	589	162	154	148	125	329	308	326	246	1209
	8. Buckinghamshire.															
78	(a) Amersham, (b) Eton	115	106	97	83	401	390	118	104	82	86	233	210	179	169	791
79	Wycombe	95	91	68	73	327	351	85	110	78	78	180	201	146	151	678
80	Aylesbury	62	65	44	53	224	229	73	61	43	52	135	126	87	105	453
81	(a) Winslow, (b) Newport Pagnel, (c) Buckingham	125	122	106	122	475	518	130	136	129	123	255	258	235	245	993
	9. Oxfordshire.															
82	(a) Henley, (b) Thame, (c) Headington	162	127	103	124	516	526	147	150	122	107	309	277	225	231	1042
83	Oxford	62	35	48	41	186	228	73	48	53	54	135	83	101	95	414
84	(a) Woodstock, (b) Bicester, (c) Banbury	181	155	148	171	655	659	171	165	161	162	352	320	309	333	1314
85	(a) Witney, (b) Chipping Norton	109	101	103	99	412	438	101	92	114	131	210	193	217	230	850
	10. Northamptonshire.															
86	(a) Brackley, (b) Daventry, (c) Towcester, (d) Potterspury	178	146	119	152	595	599	191	147	138	123	369	293	257	275	1194
87	(a) Hardingstone, (b) Wellingborough, (c) Brixworth	132	115	109	113	469	413	96	107	99	111	228	222	208	224	882
88	Northampton	77	88	78	65	308	314	98	70	87	59	175	158	165	124	622
89	(a) Kettering, (b) Thrapstone, (c) Oundle	117	125	99	100	441	435	99	126	111	99	216	251	210	199	876
90	Peterborough	79	63	67	56	265	246	71	65	51	59	150	128	118	115	511
	11. Huntingdonshire.															
91	(a) Huntingdon, (b) St. Ives, (c) St. Neots	151	151	179	162	643	579	151	118	159	151	302	269	338	313	1222
	12. Bedfordshire.															
92	Bedford	82	70	67	67	286	331	101	74	69	87	183	144	136	154	617
93	(a) Ampthill, (b) Biggleswade	107	102	106	112	427	411	102	113	106	90	209	215	212	202	838
94	(a) Woburn, (b) Leighton Buzzard, (c) Luton	112	128	105	106	451	463	117	128	100	118	229	256	205	224	914
	13. Cambridgeshire.															
95	(a) Caxton, (b) Chesterton	80	81	74	59	294	316	79	76	95	66	159	157	169	125	610
96	Cambridge	61	68	52	51	232	234	66	54	61	53	127	122	113	104	466
97	(a) Linton, (b) Newmarket	95	119	96	84	394	363	83	102	89	89	178	221	185	173	757
98	(a) Ely, (b) North Witchford, (c) Whittlesey, (d) Wisbeach	254	260	248	243	1005	882	182	234	206	260	436	494	454	503	1887

1842.—Deaths. 4.—EASTERN DIVISION.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	14. Essex.															
99	West Ham	61	54	82	56	253	251	67	65	71	48	128	119	153	104	504
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	139	114	150	136	539	449	123	91	128	107	262	205	278	243	988
101	(*a*) Rochford, (*b*) Maldon	120	96	95	94	405	352	88	89	88	87	208	185	183	181	757
102	(*a*) Tendring, (*b*) Lexden	124	106	104	107	441	440	123	119	105	93	247	225	209	200	881
103	Colchester	57	68	42	45	212	205	45	43	50	67	102	111	92	112	417
104	(*a*) Witham, (*b*) Chelmsford	151	122	131	115	519	491	139	143	112	97	290	265	243	212	1010
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	123	106	100	119	448	448	113	136	94	105	236	242	194	224	896
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	113	139	125	120	497	530	140	135	130	125	253	274	255	245	1027
	15. Suffolk.															
107	(*a*) Risbridge, (*b*) Sudbury	138	141	109	102	490	451	103	129	107	112	241	270	216	214	941
108	(*a*) Cosford, (*b*) Samford	101	68	62	56	287	344	100	90	71	83	201	158	133	139	631
109	Ipswich	81	76	90	53	300	294	83	66	81	64	164	142	171	117	594
110	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	189	173	163	143	668	704	206	196	160	142	395	369	323	285	1372
111	(*a*) Woodbridge, (*b*) Plomesgate	124	120	92	84	420	433	118	127	95	93	242	247	187	177	853
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	111	142	111	104	468	494	114	137	129	114	225	279	240	218	962
113	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall	94	111	77	91	373	400	99	110	96	95	193	221	173	186	773
	16. Norfolk.															
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	148	135	126	139	548	499	126	149	124	100	274	284	250	239	1047
115	(*a*) Mitford, (*b*) Forehoe	118	131	79	91	419	376	105	116	73	82	223	247	152	173	795
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	133	113	109	131	486	445	135	112	81	117	268	225	190	248	931
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faiths, (*d*) Blofield	109	119	102	90	420	448	121	125	106	96	230	244	208	186	868
118	Norwich	198	178	190	187	753	827	190	213	194	230	388	391	384	417	1580
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	150	152	152	168	622	660	178	159	159	164	328	311	311	332	1282
120	Yarmouth	56	58	69	67	250	266	70	70	70	56	126	128	139	123	516
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	192	197	158	215	762	718	182	168	166	202	374	365	324	417	1480

No.																
	17. Wiltshire.															
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	154	135	105	125	519	580	170	144	132	134	324	279	237	259	1099
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	75	76	67	61	279	356	102	102	70	82	177	178	137	143	635
124	Devizes	59	50	57	51	217	232	52	57	48	75	111	107	105	126	449
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	129	121	100	99	449	467	143	113	79	132	272	234	179	231	916
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	75	95	106	79	355	399	108	84	104	103	183	179	210	182	754
127	Salisbury	31	25	39	45	140	178	46	38	36	58	77	63	75	103	318
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	80	87	68	101	336	386	108	101	69	108	188	188	137	209	722
	18. Dorsetshire.															
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	142	100	106	107	455	486	145	138	91	112	287	238	197	219	941
130	(*a*) Poole, (*b*) Wareham	75	52	50	67	244	284	79	76	60	69	154	128	110	136	528
131	(*a*) Sherborne, (*b*) Dorchester	77	82	66	80	305	359	88	104	81	86	165	186	147	166	664
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	146	148	162	166	622	609	141	143	148	177	287	291	310	343	1231
	19. Devonshire.															
133	(*a*) Axminster, (*b*) Honiton	108	112	101	110	431	451	121	94	108	128	229	206	209	238	882
134	Tiverton	82	108	95	64	349	366	87	89	83	107	169	197	178	171	715
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	233	188	185	222	828	862	255	171	219	217	488	359	404	439	1690
136	(*a*) Bideford, (*b*) Holsworthy	74	70	67	89	300	272	79	69	64	60	153	139	131	149	572
137	(*a*) Tavistock, (*b*) Oakhampton	117	144	118	182	561	488	93	115	126	154	210	259	244	336	1049
138	Exeter	130	76	83	84	373	391	115	105	89	82	245	181	172	166	764
139	St. Thomas	123	121	117	87	448	439	147	95	105	92	270	216	222	179	887
140	Newton Abbot	104	103	88	120	415	391	80	123	90	98	184	226	178	218	806
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	149	162	189	200	700	731	171	152	198	210	320	314	387	410	1431
142	Plymouth	126	129	155	161	571	570	124	135	188	123	250	264	343	284	1141
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	174	183	202	176	735	672	156	137	194	185	330	320	396	361	1407
	20. Cornwall.															
144	(*a*) St. Germans, (*b*) Liskeard	93	105	113	163	474	473	90	114	100	169	183	219	213	332	947
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	75	86	79	81	321	288	82	73	66	67	157	159	145	148	609
146	(*a*) Bodmin, (*b*) St. Columb	76	93	68	127	364	374	75	104	79	116	151	197	147	243	738
147	St. Austell	86	82	66	118	352	307	69	65	66	107	155	147	132	225	659

1842.—Deaths. 5. SOUTH WESTERN DIVISION—*continued.*

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	20. Cornwall—*continued.*															
148	Truro	97	151	188	138	574	563	98	158	169	138	195	309	357	276	1137
149	Redruth	139	164	143	190	636	596	124	161	145	166	263	325	288	356	1232
150	Falmouth	68	73	50	58	249	256	64	66	60	66	132	139	110	124	505
151	Helston	80	97	80	110	367	346	89	87	70	100	169	184	150	210	713
152	(*a*) Penzance, (*b*) Scilly Islands	143	148	148	140	579	592	146	155	137	154	289	303	285	294	1171
	21. Somersetshire.															
153	(*a*) Williton, (*b*) Wellington	87	100	92	100	379	372	70	100	88	114	157	200	180	214	751
154	Taunton	83	78	68	77	306	303	78	77	80	68	161	155	148	145	609
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	169	170	159	176	674	758	205	179	150	224	374	349	309	400	1432
156	Bridgewater	106	83	58	81	328	305	82	86	59	78	188	169	117	159	633
157	(*a*) Axbridge, (*b*) Wells	136	122	123	143	524	485	134	116	120	115	270	238	243	258	1009
158	(*a*) Shepton Mallet, (*b*) Wincanton	97	106	72	66	341	357	109	99	62	87	206	205	134	153	698
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	204	198	147	172	721	716	196	195	149	176	400	393	296	348	1437
160	Bath	220	219	155	162	756	844	272	204	182	186	492	423	337	348	1600
161	Bedminster	91	88	72	68	319	364	92	97	83	92	183	185	155	160	683

1842.—Deaths. 6. WESTERN DIVISION.

No.																
	22. Gloucestershire.															
162	Bristol	264	212	219	205	900	871	219	221	216	215	483	433	435	420	1771
163	Clifton	187	165	206	142	700	810	225	178	219	188	412	343	425	330	1510
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	122	119	133	112	486	478	129	132	99	118	251	251	232	230	964
165	(*a*) Tetbury, (*b*) Cirencester	82	60	63	53	258	274	84	64	59	67	166	124	122	120	532
166	Stroud	90	91	63	83	327	383	122	83	76	102	212	174	139	185	710
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcomb	87	57	59	74	277	304	90	61	61	92	177	118	120	166	581
168	Cheltenham	142	144	128	123	537	541	139	150	131	121	281	294	259	244	1078
169	Gloucester	113	86	94	71	364	338	95	87	83	73	208	173	177	144	702
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	82	58	46	60	246	195	54	46	42	53	136	104	88	113	441
171	(*a*) Newent, (*b*) Tewkesbury	77	66	91	75	309	280	72	68	79	61	149	134	170	136	589

172	(*a*) Ross, (*b*) Ledbury	88	88	61	77	314	265	76	67	60	62	164	155	121	139	579
173	Hereford	118	97	107	131	453	409	106	85	94	124	224	182	201	255	862
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	93	95	93	118	399	379	99	98	88	94	192	193	181	212	778
	24. Shropshire.															
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	116	94	83	73	366	338	107	90	75	66	223	184	158	139	704
176	Atcham	68	45	41	39	193	176	54	51	32	39	122	96	73	78	369
177	Shrewsbury	87	90	59	53	289	297	102	60	71	64	189	150	130	117	586
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	161	146	122	110	539	617	168	167	120	162	329	313	242	272	1156
179	(*a*) Market Drayton, (*b*) Newport	77	82	66	73	298	289	79	95	64	51	156	177	130	124	587
180	(*a*) Wellington, (*b*) Madeley	160	135	111	121	527	541	171	139	131	100	331	274	242	221	1068
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	109	94	89	84	376	376	117	106	76	77	226	200	165	161	752
	25. Worcestershire.															
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	98	93	83	98	372	343	81	91	74	97	179	184	157	195	715
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	131	114	92	112	449	425	124	125	89	87	255	239	181	199	874
184	Worcester	49	64	84	79	276	361	84	76	85	116	133	140	169	195	637
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	182	136	137	146	601	588	174	135	120	159	356	271	257	305	1189
186	Kidderminster	91	60	88	76	315	309	84	58	84	83	175	118	172	159	624
187	Stourbridge	199	118	153	165	635	518	171	93	127	127	370	211	280	292	1153
188	Dudley	364	265	320	245	1194	1138	377	239	248	274	741	504	568	519	2332
	26. Staffordshire.															
189	West Bromwich	211	196	152	131	690	674	216	196	135	127	427	392	287	258	1364
190	Walsall	149	120	128	86	483	441	118	91	116	116	267	211	244	202	924
191	Wolverhampton	404	343	267	212	1226	1108	352	318	239	199	756	661	506	411	2334
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	184	178	135	141	638	639	183	169	129	158	367	347	264	299	1277
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	179	157	108	122	566	597	153	174	141	129	332	331	249	251	1163
194	Newcastle-under-Lyne	74	84	62	43	263	254	80	67	55	52	154	151	117	95	517
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	348	270	258	279	1155	1156	305	279	259	313	653	549	517	592	2311
196	Stone	62	53	34	58	207	205	64	41	43	57	126	94	77	115	412
197	Stafford	66	57	50	53	226	203	50	53	54	46	116	110	104	99	429
198	Penkridge	33	39	45	31	148	142	38	34	33	37	71	73	78	68	290
	27. Warwickshire.															
199	Birmingham	533	398	458	440	1829	1749	494	377	446	432	1027	775	904	872	3578
200	Aston	148	133	138	114	533	560	157	131	146	126	305	264	284	240	1093
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	119	97	96	110	422	417	130	116	86	85	249	213	182	195	839
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	134	116	131	159	540	513	130	108	149	126	264	224	280	285	1053
203	Warwick	103	97	86	109	395	373	95	93	93	92	198	190	179	201	768
204	Coventry	92	98	102	150	442	447	92	106	102	147	184	204	204	297	889
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	148	134	103	111	496	502	141	118	130	113	289	252	233	224	998

1842.—Deaths. 7.—NORTH MIDLAND DIVISION.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	28. Leicestershire.															
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	116	116	122	100	454	451	130	98	103	120	246	214	225	220	905
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	133	92	100	88	413	387	119	101	66	101	252	193	166	189	800
208	(*a*) Loughborough, (*b*) Barrow-upon-Soar	166	118	103	113	500	467	157	110	95	105	323	228	198	218	967
209	Leicester	208	162	173	206	749	708	184	165	158	201	392	327	331	407	1457
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	114	118	86	105	423	424	113	102	98	111	227	220	184	216	847
	29. Rutlandshire.															
211	(*a*) Oakham, (*b*) Uppingham	69	48	56	45	218	205	71	42	55	37	140	90	111	82	423
	30. Lincolnshire.															
212	(*a*) Stamford, (*b*) Bourne	81	86	94	91	352	325	96	93	76	60	177	179	170	151	677
213	(*a*) Grantham, (*b*) Sleaford	140	120	118	117	495	420	133	94	96	97	273	214	214	214	915
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	194	211	170	153	728	748	206	210	161	171	400	421	331	324	1476
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	220	208	177	186	791	720	208	165	166	181	428	373	343	367	1511
216	Lincoln	106	90	77	82	355	343	103	100	66	74	209	190	143	156	698
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	229	194	161	179	763	704	213	174	161	156	442	368	322	335	1467
	31. Nottinghamshire.															
218	(*a*) East Retford, (*b*) Worksop	91	90	65	77	323	340	100	97	81	62	191	187	146	139	663
219	(*a*) Southwell, (*b*) Mansfield	134	129	99	90	452	453	136	126	94	97	270	255	193	187	905
220	(*a*) Newark, (*b*) Bingham	121	97	95	80	393	420	108	107	108	97	229	204	203	177	813
221	Basford	177	147	158	179	661	585	132	155	136	162	309	302	294	341	1246
222	Radford	70	50	75	68	263	224	59	46	57	62	129	96	132	130	487
223	Nottingham	159	127	207	195	688	739	180	150	222	187	339	277	429	382	1427
	32. Derbyshire.															
224	Shardlow	94	92	77	59	322	294	81	83	54	76	175	175	131	135	616
		137	87	89	102	415	494	147	121	104	122	284	208	193	224	909

No.																	
227	Bakewell	98	82	67	72	319	348	99	89	69	91	197	171	136	163	667
228	Chesterfield	146	120	91	81	438	416	131	111	96	78	277	231	187	159	854
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	102	91	96	110	399	379	106	103	86	84	208	194	182	194	778

1842.—Deaths. 8.—NORTH WESTERN DIVISION.

No.																	
	33. Cheshire.																
230	Stockport	286	235	227	258	1006	1065	303	254	234	274	589	489	461	532	2071
231	Macclesfield	178	188	177	151	694	708	183	200	168	157	361	388	345	308	1402
232	(*a*) Congleton, (*b*) Northwich	186	177	130	141	634	639	190	176	125	148	376	353	255	289	1273
233	Nantwich	110	90	91	91	382	386	109	96	100	81	219	186	191	172	768
234	(*a*) Altrincham, (*b*) Runcorn	210	152	136	167	665	632	205	157	137	133	415	309	273	300	1297
235	(*a*) Great Boughton, (*b*) Wirrall	284	255	192	195	926	877	294	213	179	191	578	468	371	386	1803
	34. Lancashire.																
236	Liverpool	1061	929	1004	903	3897	3503	971	760	952	820	2032	1689	1956	1723	7400
237	West Derby	282	258	338	309	1187	1198	294	267	294	343	576	525	632	652	2385
238	Ormskirk	86	76	101	84	347	334	93	90	76	75	179	166	177	159	681
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	146	132	115	126	519	519	172	130	90	127	318	262	205	253	1038
240	Lancaster	126	97	92	94	409	366	121	74	90	81	247	171	182	175	775
241	Ulverstone	53	56	48	57	214	231	64	70	43	54	117	126	91	111	445
242	Burnley	199	139	99	127	564	565	196	149	102	118	395	288	201	245	1129
243	(*a*) Todmorden, (*b*) Haslingden	241	182	162	202	787	661	209	176	126	150	450	358	288	352	1448
244	Blackburn	277	215	194	182	868	813	262	184	190	177	539	399	384	359	1681
245	Preston	283	240	227	239	989	1060	331	235	255	239	614	475	482	478	2049
246	Chorley	140	116	66	113	435	397	128	93	64	112	268	209	130	225	832
247	Rochdale	219	209	137	165	730	747	235	176	163	173	454	385	300	338	1477
248	Bury	349	230	239	204	1022	966	350	214	197	205	699	444	436	409	1988
249	Bolton	387	276	292	377	1332	1275	387	277	256	355	774	553	548	732	2607
250	Wigan	281	180	188	186	835	756	268	169	169	150	549	349	357	336	1591
251	(*a*) Leigh, (*b*) Prescott	280	221	170	181	852	809	237	220	169	183	517	441	339	364	1661
252	Warrington	108	82	126	97	413	426	111	83	118	114	219	165	244	211	839
253	(*a*) Chorlton, (*b*) Worsley	338	308	363	331	1340	1293	337	294	361	301	675	602	724	632	2633
254	Manchester	790	672	815	787	3064	3075	802	655	796	822	1592	1327	1611	1609	6139
255	Salford	249	227	271	263	1010	966	238	207	252	269	487	434	523	532	1976
256	Ashton	695	667	530	535	2427	2359	597	710	522	530	1292	1377	1052	1065	4786

1842.—Deaths. 9.—YORK DIVISION.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	35. West Riding.															
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	354	340	270	296	1260	1114	288	272	262	292	642	612	532	588	2374
258	Sheffield	392	251	245	228	1116	1066	348	234	256	228	740	485	501	456	2182
259	Rotherham	82	95	72	61	310	294	80	97	59	58	162	192	131	119	604
260	Wakefield	133	134	121	112	500	465	129	113	120	103	262	247	241	215	965
261	Huddersfield	323	270	249	218	1060	936	238	277	195	226	561	547	444	444	1996
262	Dewsbury	170	164	168	148	650	635	158	177	164	136	328	341	332	284	1285
263	Halifax	327	274	226	315	1142	1130	287	275	262	306	614	549	488	621	2272
264	Bradford	467	435	430	377	1709	1611	417	399	390	405	884	834	820	782	3320
265	Leeds	661	588	582	514	2345	2267	672	577	551	467	1333	1165	1133	981	4612
266	(*a*) Otley, (*b*) Keighley	162	195	153	151	661	593	169	174	123	127	331	369	276	278	1254
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	124	120	97	86	427	460	123	153	77	107	247	273	174	193	887
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	140	139	108	121	508	518	129	136	120	133	269	275	228	254	1026
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	191	204	157	145	697	647	178	153	164	152	369	357	321	297	1344
270	(*a*) Doncaster, (*b*) Thorne	118	126	118	104	466	482	145	120	95	122	263	246	213	226	948
	36. East Riding (with York).															
271	(*a*) Howden, (*b*) Skirlaugh	73	57	53	44	227	224	62	50	61	51	135	107	114	95	451
272	Hull	118	146	148	126	538	504	126	125	122	131	244	271	270	257	1042
273	Sculcoates	106	79	85	89	359	432	104	90	120	118	210	169	205	207	791
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	148	131	123	129	531	544	151	147	121	125	299	278	244	254	1075
275	(*a*) Pocklington, (*b*) Tadcaster	97	94	85	70	346	338	85	83	78	92	182	177	163	162	684
276	York	157	161	121	118	557	576	156	153	134	133	313	314	255	251	1133
	37. North Riding.															
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	134	128	151	107	520	574	137	158	129	150	271	286	280	257	1094
278	Scarborough	44	52	46	55	197	219	57	46	58	58	101	98	104	113	416
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	101	103	96	86	386	442	145	107	85	105	246	210	181	191	828
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	196	224	144	158	722	721	195	219	156	151	391	443	300	309	1443

No.																
	38. Durham.															
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	247	216	219	177	859	748	226	178	173	171	473	394	392	348	1607
282	Durham	182	115	114	139	550	464	145	114	99	106	327	229	213	245	1014
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	155	165	113	115	548	544	170	152	116	106	325	317	229	221	1092
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	103	81	93	71	348	398	132	90	92	84	235	171	185	155	746
285	Sunderland	195	167	171	141	674	684	172	178	181	153	367	345	352	294	1358
286	South Shields	130	126	130	131	517	418	109	101	102	106	239	227	232	237	935
287	Gateshead	114	145	119	101	479	430	131	71	132	96	245	216	251	197	909
	39. Northumberland.															
288	Tynemouth	150	161	166	154	631	705	170	175	193	167	320	336	359	321	1336
289	Newcastle-on-Tyne	258	229	227	197	911	826	216	184	231	195	474	413	458	392	1737
290	(*a*) Castle Ward, (*b*) Hexham	121	105	76	100	402	395	111	106	89	89	232	211	165	189	797
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	110	110	105	91	416	431	123	111	98	99	233	221	203	190	847
292	Berwick-on-Tweed	60	32	46	55	193	188	46	54	33	55	106	86	79	110	381
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	64	46	34	43	187	221	66	66	41	48	130	112	75	91	408
	40. Cumberland.															
294	(*a*) Brampton, (*b*) Longtown	49	44	46	41	180	159	60	42	26	31	109	86	72	72	339
295	Carlisle	128	98	96	93	415	425	127	113	85	100	255	211	181	193	840
296	Wigton	59	56	42	48	205	229	59	62	58	50	118	118	100	98	434
297	Cockermouth	85	69	65	78	297	337	101	87	78	71	186	156	143	149	634
298	Whitehaven	79	69	73	68	289	341	95	85	75	86	174	154	148	154	630
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	96	72	60	66	294	284	83	71	64	66	179	143	124	132	578
	41. Westmorland.															
300	300 (*a*) East Ward, (*b*) West Ward, (*c*) Kendal	127	132	133	112	504	520	130	137	126	127	257	269	259	239	1024

1842.—Deaths. 11.—WELSH DIVISION.

No.	DISTRICTS.	MALES. Mar.	June.	Sept.	Dec.	Total.	FEMALES. Total.	Mar.	June.	Sept.	Dec.	MALES AND FEMALES. Mar.	June.	Sept.	Dec.	Total.
	42. Monmouthshire.															
301	(*a*) Monmouth, (*b*) Chepstow	117	100	68	88	373	372	98	90	93	91	215	190	161	179	745
302	(*a*) Abergavenny, (*b*) Pontypool	231	229	193	208	861	791	231	203	193	164	462	432	386	372	1652
303	Newport	109	92	85	100	386	386	95	97	103	91	204	189	188	191	772
	43. SOUTH WALES.															
	Glamorganshire.															
304	Merthyr Tydfil	147	161	151	146	605	509	137	147	110	115	284	308	261	261	1114
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	240	269	180	183	872	818	246	196	181	195	486	465	361	378	1690
306	Swansea	111	75	86	63	335	339	98	82	81	78	209	157	167	141	674
	Carmarthenshire.															
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	127	117	97	110	451	459	134	115	98	112	261	232	195	222	910
308	Carmarthen	109	115	77	75	376	368	104	102	84	78	213	217	161	153	744
	Pembrokeshire.															
309	(*a*) Narberth, (*b*) Pembroke	81	103	100	62	346	400	110	97	96	97	191	200	196	159	746
310	Haverfordwest	95	97	64	70	326	349	97	113	59	80	192	210	123	150	675
	Cardiganshire.															
311	(*a*) Cardigan, (*b*) Aberayron	77	68	45	69	259	275	85	76	54	60	162	144	99	129	534
312	Aberystwith	70	57	49	33	209	217	85	41	36	55	155	98	85	88	426
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	93	66	59	72	290	279	92	85	47	55	185	151	106	127	569

314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	159	164	104	124	551	544	164	138	125	117	323	302	229	241	1095
	RADNORSHIRE.															
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	92	64	64	81	301	305	91	70	46	98	183	134	110	179	606
	44. NORTH WALES.															
	MONTGOMERYSHIRE.															
316	(*a*) Newtown, (*b*) Montgomery	120	125	83	83	411	389	112	113	72	92	232	238	155	175	800
317	(*a*) Llanfyllin, (*b*) Machynlleth	86	73	49	45	253	296	96	83	45	72	182	156	94	117	549
	MERIONETHSHIRE.															
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	127	112	79	100	418	445	132	104	96	113	259	216	175	213	863
	CARNARVONSHIRE.															
319	(*a*) Pwllheli, (*b*) Carnarvon	107	104	86	98	395	386	96	109	81	100	203	213	167	198	781
320	(*a*) Bangor, (*b*) Conway	79	63	72	59	273	293	85	89	72	47	164	152	144	106	536
	DENBIGHSHIRE.															
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	126	134	94	118	472	472	130	153	84	105	256	237	178	223	944
	FLINTSHIRE.															
322	Wrexham	121	107	70	101	399	410	117	86	97	110	238	193	167	211	809
323	Holywell	98	112	74	99	383	355	117	74	69	95	215	186	143	194	738
	ANGLESEY.															
324	Anglesey	71	89	62	82	304	325	83	107	54	81	154	196	116	163	629

ABSTRACT OF AGES.

1842.—Deaths Registered at different Ages in the Year.

		AGES OF MALES.																																			
		MONTHS.						YEARS.																															
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	Total.
	ENGLAND .	13,987	5172	3653	8279	6814	6141	44,046	14,748	7580	4852	3421	74,647	8657	4444	5450	6483	5787	5232	5341	5283	5328	5539	5537	6825	7224	7813	7222	5545	2804	913	219	29	..	272	176,594
No.	Divisions.																																				
1	Metropolis . . .	1212	634	460	1114	902	885	5,207	2285	1172	714	431	9,809	929	400	459	691	812	847	977	1062	983	914	888	1017	936	889	655	390	154	53	13	3	..	24	22,905
2	South Eastern . .	1034	386	292	640	510	447	3,309	1055	551	376	303	5,594	789	426	508	668	598	504	506	470	452	557	496	640	778	835	821	633	306	87	16	3	..	36	15,723
3	South Midland .	1117	381	266	556	436	379	3,135	870	483	294	239	5,021	615	313	341	429	361	350	323	313	379	342	343	463	560	595	576	431	232	65	12	..	..	19	12,083
4	Eastern	874	325	241	563	415	308	2,726	671	320	212	162	4,091	499	305	350	380	331	287	292	280	271	303	331	430	463	604	547	454	246	88	12	4	..	22	10,380
5	South Western .	1027	359	272	635	527	447	3,287	1165	846	651	536	6,485	1378	534	567	665	570	479	485	473	496	620	574	675	780	880	875	752	409	121	31	5	..	42	17,896
6	Western . . .	1766	670	471	1093	884	771	5,655	1918	1016	674	429	9,692	1096	537	704	728	752	643	593	658	676	628	643	885	829	1007	921	707	373	118	33	6	..	30	22,259
7	North Midland .	1201	410	282	575	445	359	3,272	823	406	267	170	4,938	465	278	366	428	341	302	322	315	307	334	333	434	571	579	564	426	206	79	17	1	..	12	11,618
8	North Western .	2352	928	683	1562	1423	1329	8,277	3095	1405	780	569	14,126	1292	680	904	1017	818	827	791	774	746	756	762	903	832	808	743	480	188	60	15	2	..	24	27,548
9	York	1879	566	358	776	666	639	4,884	1494	669	397	273	7,717	740	467	615	626	535	392	496	438	468	495	567	652	663	747	715	516	273	84	15	1	..	12	17,234
10	Northern . . .	834	257	153	364	318	275	2,201	736	342	224	146	3,649	403	234	285	376	289	268	281	240	268	277	266	332	370	402	378	310	176	54	20	3	..	18	8,899
11	Welsh	691	256	175	381	288	302	2,093	636	370	263	163	3,525	451	270	351	475	390	338	285	260	282	313	334	394	442	467	427	446	241	104	35	1	..	33	9,849

1842.—Deaths Registered at different Ages in the Year—*continued.*

		AGES OF FEMALES.																																					
		MONTHS.						YEARS.																																	
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110		Total.
	ENGLAND .	10,366	3837	2890	6634	5594	5287	34,658	13,959	7504	4795	3472	64,388	8551	4596	6332	7263	6746	6199	5872	5329	4851	5290	5293	6823	7541	8325	7409	6390	3640	1479	354	75	5	124	172,925
No	Divisions.																																						
1	Metropolis . . .	890	432	378	920	798	763	4,231	2242	1207	727	478	8,885	923	378	473	758	841	913	885	835	833	867	849	964	1018	1093	874	615	325	107	37	8	1	13	22,495
2	South Eastern . .	774	264	215	517	454	346	2,570	960	567	330	292	4,769	692	410	573	697	591	501	506	448	415	482	491	623	694	834	704	590	364	134	36	4	1	12	14,571
3	South Midland .	797	263	209	495	364	309	2,437	766	435	309	230	4,177	626	336	467	521	495	394	382	361	335	304	357	482	608	624	603	475	260	100	25	7	..	14	11,953
4	Eastern	684	253	166	454	309	247	2,113	593	340	213	172	3,431	510	339	466	525	396	355	326	320	295	294	279	452	476	569	520	497	305	122	30	5	..	13	10,525
5	South Western .	786	254	200	530	456	418	2,644	1177	871	659	536	5,887	1335	559	647	716	656	554	535	517	479	563	538	777	860	1008	909	903	523	226	42	10	1	19	18,268
6	Western . . .	1323	527	378	902	727	676	4,533	1889	1061	585	413	8,486	1093	631	787	851	852	779	751	627	556	588	590	846	910	1016	910	843	458	188	45	8	..	13	21,823
7	North Midland .	910	334	238	428	349	292	2,551	733	370	234	163	4,051	485	316	489	537	470	415	385	340	322	369	328	423	549	594	494	421	238	83	20	4	..	10	11,343
8	North Western .	1663	699	514	1181	1141	1209	6,407	2922	1278	788	583	11,978	1280	697	1020	1037	1010	1022	963	868	711	784	769	917	922	881	753	567	269	100	17	3	1	7	26,626
9	York.	1310	399	282	635	516	557	3,699	1371	660	430	272	6,432	759	467	753	787	665	635	578	503	432	465	498	603	694	753	717	572	308	135	22	6	..	8	16,792
10	Northern . . .	670	185	134	286	247	245	1,767	649	345	215	151	3,127	405	208	297	383	378	281	275	245	222	274	303	343	386	450	410	382	227	118	21	9	1	2	8,747
11	Welsh	554	227	176	286	233	225	1,701	657	370	255	182	3,165	443	256	410	401	392	350	286	265	251	300	291	393	424	503	515	520	368	166	59	11	..	13	9,782

1842.—DEATHS Registered at different Ages in the Year—*continued.*

No.	COUNTIES.	AGES OF MALES.																																		
		MONTHS.						YEARS.																														
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	TOTAL.
	1. METROPOLIS.																																			
	Middlesex *(part of)*	388	475	352	857	707	684	3963	1753	928	558	340	7542	726	292	306	495	577	632	726	806	737	705	678	729	663	641	442	265	102	31	12	2	..	15	17,124
	Surrey *(part of)*	294	133	93	217	163	177	1077	467	202	141	78	1965	174	93	94	128	162	164	205	204	212	168	160	194	175	152	120	75	27	10	1	1	..	..	4,434
	Kent (Greenwich)	30	26	15	40	32	24	167	65	42	15	13	302	29	15	59	68	73	51	46	52	34	41	50	94	98	96	93	50	25	12	..	..	..	9	1,297
	2. SOUTH EASTERN COUNTIES.																																			
1	Surrey *(part of)*	118	55	39	71	69	64	416	145	72	39	45	717	129	70	63	75	67	72	82	67	79	82	76	112	110	150	124	110	27	18	3	..	..	2	2,235
2	Kent (except Greenwich)	369	133	108	253	191	164	1223	367	172	132	80	1974	219	126	153	247	188	154	161	156	140	176	156	181	237	239	229	181	92	22	2	1	..	12	5,046
3	Sussex	211	80	55	111	75	69	601	158	91	75	63	988	153	88	94	115	108	86	90	81	76	99	92	108	156	170	143	112	67	13	2	1	..	2	2,844
4	Hampshire	228	75	61	131	108	95	698	241	153	99	71	1267	194	93	133	161	157	124	115	106	93	146	114	152	186	174	207	137	74	29	5	..	..	17	3,689
5	Berkshire	108	43	29	69	67	55	371	144	58	31	44	648	94	49	65	70	78	68	58	60	59	54	58	87	89	102	118	93	46	5	4	1	..	3	1,909
	3. SOUTH MIDLAND COUNTIES.																																			
6	Middlesex *(part of)*	79	38	25	66	37	37	282	104	56	44	21	507	71	43	41	45	44	46	52	54	70	46	53	72	57	64	80	46	25	7	2	..	..	5	1,430
7	Hertfordshire	153	46	39	73	67	51	429	115	48	30	30	652	88	41	34	56	47	53	46	50	58	51	52	76	81	90	69	62	31	9	1	..	..	..	1,647
8	Buckinghamshire	138	44	31	61	61	36	371	97	58	30	25	581	55	28	43	60	37	47	38	28	36	35	40	55	75	80	91	60	27	9	..	..	..	2	1,427
9	Oxfordshire	133	48	39	63	68	66	417	136	76	52	38	719	92	48	46	69	47	46	42	56	54	57	56	68	78	88	76	62	50	12	1	..	..	2	1,769
10	Northamptonshire	231	69	37	103	53	68	566	155	70	45	36	872	82	46	60	73	65	62	49	46	64	55	60	84	122	103	88	89	40	11	3	..	..	4	2,078
11	Huntingdonshire	66	24	13	25	19	27	174	38	30	17	19	278	49	21	16	17	20	23	22	10	15	14	17	13	25	42	29	18	6	3	3	..	..	2	643
12	Bedfordshire	147	42	36	53	47	35	360	78	57	20	23	538	50	35	43	41	36	30	29	27	32	23	29	36	46	47	56	39	20	3	1	..	..	3	1,164
13	Cambridgeshire	170	70	46	112	79	59	536	147	88	56	47	874	128	51	58	68	65	43	45	42	50	61	36	59	76	81	87	55	33	11	1	..	..	1	1,925
	4. EASTERN COUNTIES.																																			
14	Essex	222	80	64	180	133	96	775	203	110	48	44	1185	149	105	113	136	118	103	95	89	106	118	126	154	140	190	165	122	56	23	3	3	..	13	3,314
15	Suffolk	256	86	67	150	125	88	772	189	59	73	36	1129	113	71	115	101	99	75	83	74	76	87	98	130	135	179	178	149	84	24	2	..	..	4	3,006
16	Norfolk	396	159	110	233	157	124	1179	274	151	91	82	1777	237	129	122	141	114	109	104	117	89	98	107	146	188	235	204	183	106	41	7	1	..	5	4,260
	5. SOUTH WESTERN COUNTIES.																																			
17	Wiltshire	145	50	36	98	68	77	474	138	97	53	52	814	121	57	90	87	69	59	77	74	69	86	73	85	102	114	127	105	65	13	3	..	..	5	2,295
18	Dorsetshire	106	35	26	43	51	28	289	111	80	37	37	554	120	51	49	61	66	40	46	36	43	46	44	69	74	86	92	80	46	13	4	..	..	6	1,626
19	Devonshire	264	110	78	194	174	132	952	353	288	261	206	2065	539	145	150	232	159	150	136	136	146	209	181	212	271	281	266	248	115	37	10	1	..	22	5,711
20	Cornwall	215	71	60	145	112	90	693	301	219	191	137	1541	354	146	137	154	118	100	99	106	110	122	112	133	147	149	171	129	63	21	3	..	..	1	3,916
21	Somersetshire	297	93	72	175	122	120	879	257	162	109	104	1511	244	135	141	131	158	130	127	121	128	157	164	176	186	250	219	190	120	37	11	4	..	8	4,348

1842.—DEATHS Registered at different Ages in the Year—*continued.*

No.	COUNTIES.	AGES OF FEMALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	1. METROPOLIS.																																			
	Middlesex *(part of)*	650	355	269	699	615	584	3172	1713	907	554	372	6718	728	275	352	582	643	696	695	637	655	675	640	745	770	853	673	464	248	89	28	7	1	11	17,185
	Surrey *(part of)*	216	108	92	190	156	154	916	460	272	154	92	1894	177	84	103	146	170	180	165	171	151	165	169	187	199	197	154	127	58	14	6	1	..	1	4,519
	Kent (Greenwich)	24	19	17	31	27	25	143	69	28	19	14	273	18	19	18	30	28	37	25	27	27	27	40	32	49	43	47	24	19	4	3	..	..	1	791
	2. SOUTH EASTERN COUNTIES.																																			
1	Surrey *(part of)*	109	26	30	71	63	41	340	123	81	56	35	635	106	53	63	85	82	77	79	70	63	63	65	103	106	115	114	90	49	28	8	1	..	..	2,055
2	Kent (except Greenwich)	260	105	80	173	161	122	901	332	195	114	82	1624	204	115	196	210	187	137	149	126	128	138	143	180	208	239	198	162	115	36	10	3	..	7	4,515
3	Sussex	147	37	35	90	77	51	437	170	101	74	67	849	160	95	118	155	123	99	97	91	81	111	84	105	125	159	143	118	65	22	3	..	..	2	2,805
4	Hampshire	165	56	44	117	94	76	552	187	115	95	75	1024	136	103	133	168	135	117	123	104	93	104	139	150	157	210	171	138	80	32	9	..	1	3	3,330
5	Berkshire	93	40	26	66	59	56	340	143	75	41	33	637	86	44	63	79	64	71	58	57	50	66	60	85	93	111	78	82	55	16	6	..	..	..	1,866
	3. SOUTH MIDLAND COUNTIES.																																			
6	Middlesex *(part of)*	59	24	13	66	47	37	246	98	46	42	19	451	71	25	34	54	59	45	51	49	35	43	58	83	90	85	85	70	32	15	12	1	..	4	1,452
7	Hertfordshire	104	28	41	62	43	33	311	97	63	30	31	532	74	45	66	76	67	52	46	41	47	44	44	60	77	80	84	80	42	13	2	3	..	1	1,576
8	Buckinghamshire	95	36	29	49	35	37	281	103	60	35	27	506	67	37	62	61	63	60	58	49	40	37	44	64	70	86	79	48	28	22	4	1	..	2	1,488
9	Oxfordshire	111	45	33	70	53	52	364	115	78	47	37	641	99	50	75	79	74	62	49	50	51	42	47	91	89	91	106	74	60	15	3	2	..	1	1,851
10	Northamptonshire	153	38	20	79	71	55	416	106	62	44	32	660	83	55	89	91	91	65	75	71	50	50	69	78	119	117	101	83	43	14	2	..	..	1	2,007
11	Huntingdonshire	39	11	9	29	20	17	125	32	20	20	13	210	43	21	30	24	22	19	24	12	21	15	12	12	25	26	27	16	9	5	..	..	..	1	579
12	Bedfordshire	81	40	26	47	29	31	254	80	45	26	25	430	46	49	49	64	53	44	37	32	32	33	35	45	60	62	58	50	22	3	..	..	..	1	1,205
13	Cambridgeshire	155	41	38	93	66	47	440	135	61	65	46	747	138	54	62	72	66	47	42	57	59	40	48	49	78	77	63	54	24	13	2	..	..	3	1,795
	4. EASTERN COUNTIES.																																			
14	Essex	199	80	55	140	97	88	659	214	102	62	50	1087	134	111	156	171	121	124	100	96	79	107	96	120	137	173	140	125	64	13	7	1	..	4	3,166
15	Suffolk	138	67	41	130	72	69	567	152	72	56	40	887	136	89	144	162	119	106	107	111	109	88	93	156	150	176	162	162	96	56	8	3	..	..	3,120
16	Norfolk	297	106	70	184	140	90	887	227	166	95	82	1457	240	139	166	192	156	125	119	113	107	99	90	176	189	220	218	210	145	53	15	1	..	9	4,239
	5. SOUTH WESTERN COUNTIES.																																			
17	Wiltshire	103	49	37	81	70	64	404	182	101	63	53	803	127	74	92	115	84	74	89	84	78	89	88	134	147	170	141	113	61	25	4	1	..	5	2,598
18	Dorsetshire	64	24	22	49	45	31	235	104	57	55	43	494	121	48	64	79	68	61	49	37	50	54	55	93	93	103	95	82	64	18	5	..	..	..	1,738
19	Devonshire	223	70	55	138	151	127	764	386	314	256	198	1918	461	182	159	185	200	177	134	141	125	189	161	201	246	314	301	281	159	75	16	3	..	5	5,633
20	Cornwall	150	46	37	116	77	95	521	251	221	163	157	1313	393	132	130	157	132	96	119	84	75	84	109	135	147	183	171	182	101	40	6	2	1	3	3,795
21	Somersetshire	246	65	49	146	113	101	720	254	178	122	85	1359	233	122	202	180	172	146	144	171	151	147	125	214	227	233	201	250	138	68	11	4	..	6	4,504

1842.—DEATHS Registered at different Ages in the Year—*continued.*

No.	COUNTIES.	AGES OF MALES.																																			TOTAL.
		MONTHS.						YEARS.																															
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	
	6. WESTERN COUNTIES.																																				
22	Gloucestershire	277	111	83	184	163	121	939	332	203	151	109	1734	263	112	127	160	162	121	109	132	163	148	132	187	170	201	200	149	76	40	8	2	..	8	4,404
23	Herefordshire	74	20	15	44	28	18	209	51	43	33	15	351	58	34	33	37	43	34	42	33	39	38	42	56	68	86	59	65	31	6	7	1	..	3	1,106
24	Shropshire	170	53	32	121	84	78	543	165	94	61	46	909	109	73	104	96	87	79	70	78	85	78	85	131	114	160	158	114	55	15	3	..	..	5	2,583
25	Worcestershire	378	113	100	205	159	131	1086	387	197	113	79	1862	139	81	95	115	103	105	95	107	104	103	93	135	133	150	158	123	61	16	1	1	..	3	3,842
26	Staffordshire	498	204	128	296	248	252	1626	562	275	183	93	2744	244	134	192	173	199	156	146	154	139	145	162	203	169	208	183	135	34	23	6	..	..	3	5,602
27	Warwickshire	369	154	113	243	202	171	1252	421	204	128	87	2092	234	103	153	147	153	143	131	159	146	116	129	173	170	202	183	121	66	18	3	2	..	3	4,657
	7. NORTH MIDLAND COUNTIES.																																				
28	Leicestershire	250	97	52	119	87	101	706	197	94	52	45	1094	93	61	79	103	62	68	63	75	68	71	56	94	129	128	115	111	48	15	5	1	..	..	2,539
29	Rutlandshire	19	7	9	6	6	4	51	13	4	2	5	75	14	5	7	8	3	6	8	4	5	5	5	14	13	15	15	12	2	..	1	..	..	1	218
30	Lincolnshire	398	139	101	193	114	89	1034	171	104	84	50	1443	148	82	95	124	118	77	112	107	96	114	97	135	174	178	172	111	69	24	3	..	..	5	3,484
31	Nottinghamshire	282	95	59	149	142	84	811	231	106	53	32	1233	99	65	84	102	73	78	73	63	74	71	84	103	145	137	136	85	47	22	4	..	..	2	2,780
32	Derbyshire	252	72	61	108	96	81	670	211	98	76	38	1093	111	65	101	91	85	73	66	66	64	73	91	88	110	121	126	107	40	18	4	..	..	4	2,597
	8. NORTH WESTERN COUNTIES.																																				
33	Cheshire	375	113	106	211	182	181	1168	381	191	104	104	1948	223	136	147	179	143	123	126	107	109	115	131	155	163	171	144	107	44	19	6	1	..	5	4,307
34	Lancashire	1977	815	577	1351	1241	1148	7109	2714	1214	676	465	12178	1069	544	757	838	675	704	665	667	637	641	631	748	664	637	599	373	144	41	9	1	..	19	23,241
	9. YORKSHIRE.																																				
35	West Riding	1423	409	268	559	514	526	3699	1257	532	321	213	6022	550	362	490	475	382	283	375	333	336	384	430	471	451	530	437	329	160	34	5	1	..	11	12,851
36	East Riding, with York	269	110	60	144	96	69	748	144	78	46	31	1047	115	51	63	89	92	55	74	71	77	73	74	109	130	121	145	94	56	15	7	..	..	..	2,558
37	North Riding	187	47	30	73	56	44	437	93	59	30	29	648	75	54	62	62	61	54	47	34	55	38	63	72	82	96	133	93	57	35	3	..	..	1	1,925
	10. NORTHERN COUNTIES.																																				
38	Durham	403	137	86	183	148	134	1096	363	185	106	70	1820	185	109	136	150	121	114	120	100	109	113	93	145	156	152	149	106	68	18	2	2	..	7	3,975
39	Northumberland	264	73	44	106	107	81	675	213	91	60	42	1081	116	71	84	126	94	82	97	83	86	80	92	96	110	129	110	109	57	18	10	1	..	3	2,740
40	Cumberland	136	41	19	62	50	48	356	138	52	42	21	609	72	36	50	81	53	59	49	39	60	58	58	64	83	92	90	69	38	11	6	..	..	3	1,680
41	Westmorland	26	6	4	13	13	12	74	22	14	16	13	139	30	18	15	19	21	13	15	18	13	26	23	27	21	29	29	26	13	7	2	..	..	..	504
	11. MONMOUTHSHIRE AND WALES.																																				
42	Monmouthshire	108	48	33	76	65	67	397	132	84	56	35	704	86	51	53	61	43	66	46	43	48	49	52	55	57	67	54	45	19	6	6	..	..	9	1,620
43	South Wales	363	122	80	193	148	140	1046	301	178	120	76	1721	213	129	170	267	209	155	146	139	156	151	147	200	221	238	207	226	131	55	18	1	..	21	4,921
44	North Wales	220	86	62	112	75	95	650	203	108	87	52	1100	152	90	128	147	128	112	93	78	78	113	135	139	164	162	166	175	91	43	11	..	..	3	3,308

1842.—DEATHS Registered at different Ages in the Year—*continued.*

No.	COUNTIES.	AGES OF FEMALES.																																			TOTAL.
		MONTHS.						YEARS.																															
		0—1	1—2	2—3	3—6	6—9	9—12	Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?		
	6. WESTERN COUNTIES.																																				
22	Gloucestershire	198	82	81	164	116	110	751	301	182	135	96	1465	260	145	165	177	169	180	164	146	112	131	134	205	200	244	228	177	110	48	12	1	..	1		4,474
23	Herefordshire	56	24	10	31	16	21	158	37	32	23	21	271	68	29	41	45	51	33	42	26	29	39	30	39	49	59	55	78	40	20	5	2	..	2		1,053
24	Shropshire	156	63	50	88	51	70	478	177	112	56	39	862	134	72	90	109	112	84	92	81	70	93	68	110	143	140	127	139	65	30	8	1	..	4		2,634
25	Worcestershire	277	92	58	147	140	124	838	417	194	86	69	1604	171	115	126	140	123	123	105	92	89	75	100	120	149	164	150	136	60	30	7	2	..	1		3,682
26	Staffordshire	369	129	103	260	218	197	1276	567	301	175	108	2427	257	148	214	219	222	189	189	136	145	150	130	178	175	194	156	162	87	29	7	2	..	3		5,419
27	Warwickshire	272	137	76	212	186	154	1037	390	240	110	80	1857	203	122	151	161	175	170	159	146	111	100	128	194	194	215	194	151	91	31	6	..	..	2		4,561
	7. NORTH MIDLAND COUNTIES.																																				
28	Leicestershire	181	75	43	82	85	68	534	170	92	44	26	866	104	64	107	113	99	104	96	65	87	87	70	89	114	128	88	95	40	14	4	2	..	1		2,437
29	Rutlandshire	16	4	7	10	10	..	47	11	7	1	..	66	11	4	6	7	4	5	7	6	11	5	4	13	13	15	14	6	6	1	1	..	..	..		205
30	Lincolnshire	303	109	79	133	100	74	798	158	92	64	45	1157	155	84	127	154	135	111	99	91	87	95	82	112	154	192	173	119	86	35	8	1	..	3		3,260
31	Nottinghamshire	223	93	62	120	92	74	664	138	94	60	45	1051	107	67	108	120	116	98	85	92	79	90	91	108	128	128	108	98	63	16	4	1	..	3		2,761
32	Derbyshire	197	53	47	83	62	76	508	206	85	65	47	911	108	97	141	143	116	97	98	86	58	92	81	101	140	131	111	103	43	17	3	..	..	3		2,680
	8. NORTH WESTERN COUNTIES.																																				
33	Cheshire	261	97	76	171	162	144	911	352	146	107	72	1588	226	141	190	191	182	182	154	134	142	138	135	163	178	193	161	117	67	18	5	1	..	1		4,307
34	Lancashire	1402	602	438	1010	979	1065	5496	2570	1132	681	511	10390	1054	556	830	896	828	840	809	734	569	646	634	754	744	688	592	450	202	82	12	2	1	6		22,319
	9. YORKSHIRE.																																				
35	West Riding	1005	293	196	466	399	448	2807	1106	520	323	201	4957	566	354	576	597	459	458	423	363	306	324	353	413	457	496	472	361	194	72	11	3	..	3		12,218
36	East Riding, with York	179	73	57	111	85	63	568	169	87	63	47	939	111	52	94	108	108	102	94	78	83	85	75	110	130	113	124	103	63	28	8	2	..	3		2,618
37	North Riding	126	33	29	58	32	46	324	96	53	39	24	536	82	61	83	82	98	75	61	62	43	56	70	80	107	144	121	103	51	35	3	1	..	2		1,956
	10. NORTHERN COUNTIES.																																				
38	Durham	311	82	65	140	129	119	846	320	176	117	77	1536	191	75	132	156	166	119	123	112	74	109	110	124	121	150	135	118	74	46	6	3	1	..		3,686
39	Northumberland	212	63	40	78	72	82	547	190	101	56	37	931	125	69	81	132	107	89	86	77	81	84	103	106	125	151	146	134	81	43	10	4	..	1		2,766
40	Cumberland	107	37	26	58	38	36	302	118	52	31	26	529	58	48	56	71	83	56	49	40	51	64	69	90	108	117	99	102	52	26	5	2	..	..		1,775
41	Westmoreland	40	3	8	10	8	8	72	21	16	11	11	131	31	16	28	24	22	17	12	16	16	17	21	23	32	32	30	28	20	3	..	..	..	1		520
	11. MONMOUTHSHIRE AND WALES.																																				
42	Monmouthshire	84	49	29	66	48	52	328	143	83	59	29	642	94	42	55	60	54	65	43	39	42	49	31	46	53	50	63	56	38	16	7	1	..	3		1,549
43	South Wales	283	119	93	137	120	118	870	299	162	121	84	1536	194	141	205	208	213	164	146	130	128	144	147	200	206	250	247	252	192	103	36	9	..	6		4,862
44	North Wales	187	59	54	83	65	55	503	215	125	75	69	987	155	73	150	133	120	121	97	96	81	107	113	147	165	203	205	212	138	47	16	1	..	4		3,371

1842. 1. METROPOLIS.—DEATHS Registered at different Ages in the Year.

No.	DISTRICTS.	AGES OF MALES.																																		
		MONTHS.						YEARS.																														
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	TOTAL.
	MIDDLESEX (*part of*).																																			
1	(*a*) Kensington, (*b*) Chelsea	69	38	28	66	46	43	290	117	55	46	26	534	58	24	15	24	26	44	56	55	36	51	56	66	66	73	61	38	17	3	..	1	..	1	1305
2	St. George Hanover Square	38	23	17	30	29	22	159	52	31	13	16	271	32	11	11	33	32	31	44	49	50	37	39	18	23	25	16	7	7	1	..	..	..	..	737
3	Westminster	32	20	19	32	27	28	158	77	40	21	9	305	25	5	15	29	25	39	41	54	32	29	25	25	30	24	13	10	2	2	..	..	..	..	730
4	St. Martin-in-the-Fields	23	10	6	11	12	7	69	31	18	9	8	135	14	2	6	13	12	14	21	21	9	10	10	14	14	9	7	3	2	1	..	..	..	..	317
5	St. James, Westminster	10	10	6	22	8	14	70	49	26	20	8	173	20	4	6	7	18	13	16	17	14	15	19	18	18	14	10	5	2	..	..	..	..	..	389
6	Marylebone	78	35	27	78	56	63	337	149	91	52	34	663	73	29	26	51	61	63	76	78	91	87	50	74	56	57	34	27	8	4	2	..	..	..	1610
7	Pancras	72	44	31	82	51	69	349	161	96	63	37	706	75	35	24	46	47	61	62	67	60	55	59	66	51	49	41	20	10	2	5	..	..	2	1543
8	Islington	30	19	20	27	19	18	133	50	24	16	9	232	18	12	13	17	17	19	21	17	19	13	15	21	20	25	24	18	3	2	..	..	..	..	526
9	Hackney	23	17	3	29	26	12	110	41	27	13	12	203	24	8	10	9	15	10	9	21	13	11	21	16	19	23	20	11	3	2	1	..	..	..	449
10	St. Giles	36	26	12	32	37	43	186	96	40	28	18	368	28	7	9	11	18	17	17	29	26	25	39	20	27	17	18	8	3	..	..	..	..	..	687
11	Strand	31	12	8	22	19	18	110	54	26	18	8	216	24	3	12	19	18	23	16	35	24	27	17	17	13	17	7	3	3	..	..	..	..	..	494
12	Holborn	30	15	13	38	22	21	139	58	35	20	14	266	31	8	2	12	26	12	15	21	18	20	26	22	16	22	12	7	3	..	..	..	..	..	539
13	Clerkenwell	46	16	19	44	31	29	185	73	35	20	15	328	20	7	14	23	15	27	24	28	29	29	18	41	19	26	16	8	3	1	..	..	..	..	676
14	St. Luke	33	16	23	34	30	32	168	68	34	22	12	304	22	12	9	9	18	14	15	19	20	21	20	21	11	15	11	10	4	2	..	..	..	3	560
15	(*a*) East London, (*b*) West London	37	19	15	46	36	39	192	85	49	32	21	379	40	22	26	37	51	44	63	63	52	66	46	45	52	24	21	9	6	1	..	..	..	1	1048
16	City of London	19	13	9	32	19	21	113	41	20	17	7	198	21	11	9	22	14	17	33	29	26	33	28	21	26	19	10	11	3	1	..	..	..	1	533
17	Shoreditch	72	23	16	46	56	42	255	113	42	21	13	444	46	19	15	28	36	28	35	46	39	40	33	50	52	46	28	19	6	3	..	..	..	..	1013
18	Bethnal Green	57	37	22	51	40	49	256	112	59	30	17	474	30	14	10	18	22	34	23	33	42	17	24	21	38	41	27	15	7	3	1	..	..	..	894
19	Whitechapel	49	32	19	46	51	46	243	119	65	35	25	487	48	20	30	36	35	50	57	50	59	55	45	57	42	33	24	8	3	1	3	..	..	..	1143
20	St. George-in-the East	22	19	9	20	29	15	114	56	36	17	8	231	16	7	13	9	12	23	23	14	28	19	22	28	15	10	11	8	1	..	..	..	..	..	490
21	Stepney	59	19	19	51	51	40	239	117	58	32	13	459	41	22	17	29	38	30	34	43	38	32	47	46	37	56	23	16	4	1	..	1	..	4	1018
22	Poplar	22	12	11	18	12	13	88	34	21	13	10	166	20	10	14	13	21	19	25	17	12	13	19	22	18	16	8	4	2	1	..	..	..	3	423
	SURREY (*part of*).																																			
23	(*a*) St. Saviour, (*b*) St. Olave	38	21	7	31	24	25	146	82	34	35	17	314	30	23	24	36	66	70	74	75	61	53	37	38	29	21	20	10	4	..	..	..	..	..	990
24	Bermondsey	33	13	12	26	27	19	130	51	31	10	7	229	18	6	9	6	9	9	12	17	18	5	11	17	19	17	11	5	3	..	..	..	..	..	421
25	St. George, Southwark	43	27	7	31	26	26	160	61	41	18	9	289	30	4	5	11	17	18	15	29	26	22	21	23	26	22	16	12	2	3	..	..	..	..	591
26	Newington	41	22	17	32	19	30	161	67	17	20	11	276	21	14	13	13	21	15	26	15	25	15	22	31	25	22	15	14	3	1	..	..	..	..	587
27	Lambeth	113	38	36	70	56	61	374	157	60	42	27	660	57	30	23	39	31	32	55	48	54	42	45	45	40	51	34	12	7	2	1	1	..	..	1309
28	Camberwell	18	7	11	20	5	12	73	27	9	10	6	125	14	10	12	14	13	15	10	15	18	21	13	32	20	13	20	19	8	3	..	..	..	..	395
29	Rotherhithe	8	5	3	7	6	4	33	22	10	6	1	72	4	6	8	9	5	5	13	5	10	5	11	8	16	6	4	3	..	1	..	..	..	..	191
	KENT (*part of*).																																			
30	Greenwich	30	26	15	40	32	24	167	65	42	15	13	302	29	15	59	68	73	51	46	52	34	41	50	94	98	96	93	50	25	12	..	..	..	9	1297

1842. METROPOLIS.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	YEARS. Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL.
	MIDDLESEX (*part of*).																																	
1	(*a*) Kensington, (*b*) Chelsea	39	33	16	61	47	52	248	128	71	36	24	507	59	22	33	36	43	46	56	43	47	43	52	52	68	64	54	41	33	8	4	3	..	..	1314
2	St. George, Hanover Square	18	15	10	21	22	20	106	59	25	17	8	215	26	11	15	45	24	30	32	18	21	39	18	27	33	33	14	17	8	4	..	..	..	..	630
3	Westminster	35	23	20	27	23	21	149	76	33	26	14	298	19	8	19	23	28	38	28	30	30	21	30	38	32	31	26	16	7	5	3	..	..	..	780
4	St. Martin-in-the-Fields	13	4	2	4	8	13	44	33	13	5	11	106	9	5	7	9	13	10	12	11	10	9	20	17	19	17	12	6	5	..	..	..	..	..	297
5	St. James, Westminster	15	6	4	11	20	14	70	46	20	21	14	171	22	6	5	17	17	14	13	17	11	12	16	21	16	19	18	9	1	2	..	..	..	..	407
6	Marylebone	68	28	20	65	69	60	310	176	81	48	44	659	85	34	28	56	102	94	73	62	71	81	69	80	77	82	74	51	25	12	4	2	..	..	1821
7	Pancras	48	38	25	53	51	50	265	138	87	47	32	569	76	28	34	51	56	66	65	71	73	61	66	70	58	103	82	45	15	6	2	..	..	2	1599
8	Islington	20	10	7	26	14	14	91	37	26	14	12	180	23	6	10	26	20	24	24	23	24	29	25	27	32	30	34	20	12	5	..	..	..	1	575
9	Hackney	15	11	5	21	18	10	80	35	15	17	10	157	22	11	18	18	12	15	12	10	16	12	13	16	25	25	20	26	16	6	..	..	..	1	451
10	St. Giles	25	11	10	24	29	27	126	81	46	28	14	295	29	9	8	20	28	35	35	26	23	26	20	27	22	28	29	13	2	3	..	..	..	..	678
11	Strand	15	9	6	18	9	17	74	53	29	17	14	187	21	3	10	13	10	18	24	20	23	23	14	20	22	18	15	7	4	..	2	..	..	..	469
12	Holborn	20	10	3	20	20	22	95	58	30	20	19	222	23	5	12	20	18	21	15	6	19	16	16	19	22	27	8	15	5	1	..	..	..	..	490
13	Clerkenwell	26	16	13	27	20	20	122	61	31	31	17	262	25	12	11	19	24	22	25	25	21	28	16	27	26	34	30	19	14	3	1	..	..	..	644
14	St. Luke	29	13	8	29	27	22	128	80	48	16	16	288	20	9	15	15	20	17	24	17	21	26	12	17	19	24	20	14	12	4	..	..	..	1	595
15	(*a*) East London, (*b*) West London	34	22	19	31	34	30	170	91	52	31	21	365	43	22	25	45	41	43	51	48	43	46	36	49	37	46	36	25	8	4	1	..	..	..	1014
16	City of London	12	10	6	22	22	13	85	43	20	21	12	181	19	5	9	7	18	24	26	19	22	21	30	24	20	18	13	9	3	1	..	..	..	..	474
17	Shoreditch	42	23	23	68	40	38	234	100	59	34	14	441	43	25	20	30	32	27	44	40	34	34	49	52	58	59	49	32	16	4	2	..	..	..	1091
18	Bethnal Green	45	10	20	51	39	29	194	102	48	31	19	394	36	12	16	27	21	35	45	44	29	29	27	25	38	53	30	19	16	5	2	..	..	..	903
19	Whitechapel	48	26	19	48	34	32	207	119	68	32	13	439	34	12	26	40	40	43	26	34	30	48	34	44	45	35	35	22	10	3	1	..	..	..	1001
20	St. George-in-the-East	30	14	11	20	17	22	114	64	39	17	16	250	24	8	11	18	20	17	22	22	28	16	22	28	32	25	18	11	7	1	..	..	..	1	581
21	Stepney	38	19	19	33	38	43	190	106	45	29	20	390	52	16	10	39	38	47	34	35	46	33	44	54	55	63	41	37	19	11	4	1	1	3	1073
22	Poplar	15	4	3	19	14	15	70	27	21	16	8	142	18	6	10	8	18	10	9	16	13	17	11	11	14	19	15	10	5	1	2	1	..	2	358
	SURREY (*part of*).																																			
23	(*a*) St. Saviour, (*b*) St. Olave	38	15	14	40	32	31	170	72	62	28	25	357	36	19	25	41	47	45	37	40	35	53	30	29	31	25	23	19	7	4	1	..	..	..	904
24	Bermondsey	28	16	13	12	15	19	103	56	24	17	17	217	14	5	7	12	17	13	18	16	15	12	12	22	22	14	14	12	5	..	..	..	..	..	452
25	St. George, Southwark	29	13	13	33	27	21	136	79	39	30	8	292	19	13	15	10	21	19	25	19	20	16	35	23	24	23	16	9	3	..	1	..	..	..	613
26	Newington	46	13	11	36	17	16	139	60	25	13	13	250	23	9	9	19	20	20	21	27	18	17	21	29	27	46	20	23	12	2	1	1	..	1	616
27	Lambeth	56	38	31	47	47	53	272	145	93	49	21	580	64	28	31	50	39	55	43	50	42	44	42	60	58	55	43	36	12	4	1	..	..	..	1337
28	Camberwell	14	8	8	15	11	10	66	27	18	12	4	127	13	6	11	11	17	16	17	15	15	21	25	15	30	20	28	20	10	3	1	..	..	..	421
29	Rotherhithe	5	5	2	7	7	4	30	21	11	5	4	71	8	4	5	3	9	7	4	4	6	2	4	9	7	9	10	8	4	1	1	..	..	..	176
	KENT (*part of*).																																			
30	Greenwich	24	19	17	31	27	25	143	69	28	19	14	273	18	19	18	30	28	37	25	27	27	27	40	32	49	43	47	24	19	4	3	..	..	1	791

1842. 2.—SOUTH EASTERN DIVISION.—DEATHS Registered at Different Ages in the Year—*continued.*

No.	DISTRICTS	AGES OF MALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	Total under 1 Year.	YEARS. 1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	1. SURREY (*part of*).																																			
31	Wandsworth	21	15	9	21	18	13	97	36	24	6	11	174	16	11	7	10	18	16	21	14	12	18	19	20	23	22	14	12	3	2	..	..	..	..	432
32	(*a*) Richmond, (*b*) Kingston	20	7	4	10	18	12	71	24	9	13	8	125	21	7	9	8	10	18	11	15	16	14	18	22	14	19	13	15	3	2	1	..	..	..	361
33	(*a*) Chertsey, (*b*) Epsom	22	8	6	13	7	13	69	19	6	6	7	107	16	3	10	9	13	7	10	10	11	17	12	19	14	27	15	18	4	2	..	..	..	..	324
34	Croydon	12	5	5	7	6	11	46	27	17	5	9	104	35	29	11	11	6	2	14	5	10	8	8	12	14	20	17	18	2	3	..	..	..	..	329
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	12	9	8	6	9	5	49	10	4	1	2	66	15	7	16	13	10	11	10	13	9	10	7	12	22	16	22	16	2	4	..	..	..	1	282
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	31	11	7	14	11	10	84	29	12	8	8	141	26	13	10	24	10	18	16	10	21	15	12	27	23	46	43	31	13	5	2	..	..	1	507
	2. KENT (*except Greenwich*).																																			
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	35	15	16	33	19	16	134	45	19	19	7	224	20	13	13	24	24	17	18	24	11	13	17	28	28	33	29	19	10	1	..	..	..	4	585
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	28	9	8	27	18	12	102	29	12	7	8	158	17	13	11	10	8	12	8	12	11	19	13	18	18	11	12	5	2	1	..	..	..	1	360
39	Medway	25	18	11	25	20	11	110	48	28	15	6	207	27	14	25	66	38	26	35	17	14	26	16	11	15	16	17	21	8	1	1	1	..	..	602
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	48	21	8	30	25	16	148	42	22	20	7	239	25	13	13	19	9	13	15	15	19	16	12	16	34	26	28	29	9	2	1	..	..	3	556
41	(*a*) Isle of Thanet, (*b*) Eastry	36	8	20	25	23	27	139	43	24	12	10	228	24	15	20	16	12	17	16	13	15	19	27	20	27	33	32	21	16	4	..	..	..	2	577
42	Dover	11	6	3	17	13	9	59	10	13	11	6	99	15	4	10	13	10	6	10	10	6	5	5	10	11	9	9	10	5	..	..	..	..	1	248
43	(*a*) Elham, (*b*) Bridge	21	4	10	14	13	6	68	12	7	4	5	96	11	10	7	8	15	6	6	4	9	5	9	12	13	17	16	13	8	1	..	..	..	..	271
44	Canterbury	20	4	3	8	3	4	42	11	5	3	..	61	4	3	2	11	6	6	8	7	4	12	6	4	6	4	9	3	5	..	..	..	..	1	162
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	33	8	6	18	15	11	91	30	10	7	5	143	12	6	14	14	12	15	5	8	10	10	5	15	18	13	20	15	9	3	..	..	..	..	347
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	24	7	4	9	6	9	59	17	6	8	5	95	5	8	9	9	14	6	7	9	12	11	16	13	10	14	13	10	10	6	..	..	..	..	277
47	Maidstone	25	12	14	23	12	16	102	41	15	13	11	182	26	5	12	28	12	14	15	15	6	12	5	14	18	16	17	10	1	2	..	..	..	..	410
48	Tonbridge	26	8	1	14	7	13	69	10	8	4	3	94	15	6	8	10	16	3	6	9	4	9	9	10	9	22	10	7	4	..	..	..	..	..	251
49	(*a*) Malling, (*b*) Sevenoaks	37	13	4	15	17	14	100	29	3	9	7	148	18	11	4	19	12	13	12	13	19	14	16	10	30	25	17	13	5	1	..	..	..	..	400
	3. SUSSEX.																																			
50	(*a*) Ticehurst, (*b*) Uckfield	30	3	8	8	5	8	62	14	6	5	9	96	4	6	9	13	9	9	9	5	6	9	4	10	16	20	14	13	5	3	..	..	..	..	260
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	25	4	6	14	8	9	66	13	9	6	8	107	11	8	11	16	8	8	10	13	5	13	11	12	13	21	17	12	7	2	..	..	..	..	305
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	29	7	9	15	5	9	74	27	8	6	5	120	13	22	18	17	18	12	10	11	15	23	11	19	19	30	17	13	9	1	..	..	..	..	403
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	22	13	3	15	7	7	67	16	11	11	4	109	20	12	13	13	9	9	6	9	4	9	13	15	27	27	31	17	13	1	..	..	..	..	362
54	Brighton	25	21	15	30	23	16	130	42	27	26	21	246	46	17	11	15	23	22	21	23	15	17	15	14	16	15	8	10	6	..	..	..	..	1	541
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	28	17	4	14	14	7	84	16	11	11	4	126	19	7	14	15	14	11	12	7	7	13	8	12	26	25	20	15	10	3	1	..	..	1	366
56	Chichester	12	4	1	3	3	1	24	5	9	4	1	43	13	4	5	6	6	3	6	7	4	4	11	6	11	5	9	6	2	1	..	..	..	..	152
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	40	11	9	12	10	12	94	20	10	6	11	141	27	12	13	15	21	12	16	6	20	11	19	20	28	27	27	21	15	2	1	1	..	..	455
	4. HAMPSHIRE.																																			
58	Isle of Wight	20	9	2	12	11	7	61	22	9	6	7	105	27	12	15	10	14	14	20	7	11	15	11	8	24	20	21	20	11	2	1	..	..	8	386
59	(*a*) Portsea, (*b*) Alverstoke	48	16	9	32	28	22	155	63	44	23	18	303	32	12	36	63	34	35	36	34	26	38	37	39	46	25	33	20	8	6	..	..	..	4	867
60	(*a*) Havant, (*b*) Catherington, (*c*) Farcham, (*d*) Droxford	21	5	3	13	7	5	54	13	8	6	6	87	20	10	12	7	19	12	10	8	5	9	14	13	15	13	22	17	7	3	2	..	..	..	305
61	Southampton	23	6	10	11	14	16	80	37	28	11	4	160	15	7	12	10	24	9	12	15	9	12	7	6	6	12	11	5	1	3	..	..	..	..	336
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	23	13	10	18	10	8	82	35	27	22	10	176	42	23	19	28	21	23	16	10	15	24	18	29	37	43	33	33	10	8	1	..	..	3	612
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	37	7	11	13	13	15	96	18	10	10	9	143	14	10	11	12	8	8	6	13	11	16	6	20	20	21	30	17	17	4	..	..	..	2	389
64	Winchester	18	7	7	11	9	9	61	15	7	4	3	90	11	5	11	14	11	5	1	6	4	12	8	10	12	11	19	5	1	3	..	..	..	..	239
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	38	12	9	21	16	13	109	38	25	17	14	203	23	14	17	17	26	18	14	13	17	20	13	27	26	29	38	20	19	..	1	..	..	..	555
	5. BERKSHIRE.																																			
66	Windsor	7	4	4	6	3	11	35	18	6	4	4	67	14	6	7	15	13	11	16	2	9	6	3	5	9	6	8	6	5	..	..	..	..	1	209
67	(*a*) East Hampstead, (*b*) Cookham, (*c*) Wokingham	18	4	2	14	12	4	54	20	11	4	4	93	7	5	5	10	15	9	7	17	9	10	10	15	14	21	18	17	7	1	1	..	..	..	291
68	Reading	13	1	2	7	6	9	38	16	2	2	3	61	12	8	10	11	8	16	7	15	9	8	10	16	14	10	17	5	2	..	1	..	..	..	240
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	33	14	13	17	18	12	107	45	13	8	10	183	20	13	19	17	19	14	15	16	13	16	21	25	26	32	30	34	15	2	2	1	..	1	534
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	37	20	8	25	28	19	137	45	26	13	23	244	41	17	24	17	23	18	13	10	19	14	14	26	26	33	45	31	17	2	..	..	..	1	635

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	YEARS. 1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	TOTAL.
	1. SURREY (*part of*).																																	
31	Wandsworth	19	3	7	12	11	8	60	30	22	13	6	131	19	8	10	16	17	18	20	13	13	10	12	19	29	20	22	18	12	2	1	..	..	..	410
32	(*a*) Richmond, (*b*) Kingston	15	5	2	13	8	9	52	23	16	7	8	106	22	11	11	10	13	13	7	15	13	6	10	23	22	26	11	17	11	7	2	..	..	..	356
33	(*a*) Chertsey, (*b*) Epsom	18	4	5	3	11	10	51	19	9	4	4	87	14	13	5	9	9	9	10	14	7	9	7	16	15	16	17	14	8	2	2	..	..	..	283
34	Croydon	10	3	4	8	11	4	40	19	15	9	7	90	18	6	7	11	8	12	13	3	11	13	13	9	11	13	10	12	5	5	2	1	..	..	273
35	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking	21	2	7	9	10	5	54	8	3	9	4	78	12	3	6	10	10	10	5	8	6	10	10	11	17	12	16	14	6	3	..	..	..	..	252
36	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	26	9	5	26	12	5	83	24	16	14	6	143	21	12	24	29	25	15	24	17	13	15	13	25	12	28	38	15	7	4	1	..	..	..	481
	2. KENT (*except Greenwich*).																																			
37	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	37	13	10	25	19	13	117	43	20	10	10	200	17	10	25	22	18	22	12	14	22	19	12	20	29	31	32	17	13	4	3	1	..	2	545
38	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	21	11	7	15	12	10	76	20	10	9	4	119	20	7	7	11	14	8	7	14	6	14	12	19	12	17	11	7	5	3	..	1	..	..	314
39	Medway	25	7	7	18	14	9	80	38	25	16	6	165	19	4	11	13	13	9	10	9	17	8	11	9	13	19	12	16	5	5	..	..	..	..	368
40	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	25	14	7	24	22	16	108	42	25	13	17	205	13	12	26	17	19	13	16	16	8	13	19	17	20	17	9	13	7	4	2	1	..	1	473
41	(*a*) Isle of Thanet, (*b*) Eastry	22	7	8	13	14	10	74	43	27	12	10	166	27	10	28	19	21	18	16	10	17	20	16	27	26	34	27	20	15	7	2	..	..	4	530
42	Dover	8	7	3	8	13	9	48	10	15	5	1	79	11	2	9	18	8	7	14	9	6	4	5	13	7	12	12	9	5	3	..	..	..	..	233
43	(*a*) Elham, (*b*) Bridge	20	7	1	14	6	6	54	10	8	4	1	77	3	8	12	15	12	7	8	10	4	4	5	11	11	10	10	17	8	1	..	..	..	..	233
44	Canterbury	5	7	4	3	3	6	28	9	8	3	1	49	3	3	6	8	7	7	5	11	5	6	2	7	11	12	8	12	9	1	..	..	..	..	172
45	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	25	3	8	11	16	6	69	22	7	10	7	115	15	12	17	22	19	12	9	7	8	6	8	10	17	22	19	12	15	1	1	..	..	..	347
46	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	10	8	7	6	5	7	43	18	14	5	2	82	12	8	11	21	17	7	12	2	5	11	12	9	14	13	15	11	9	..	..	..	..	..	271
47	Maidstone	22	10	10	15	19	15	91	30	19	11	9	166	29	12	16	11	20	9	17	7	7	13	10	21	17	18	10	11	7	4	1	..	..	..	406
48	Tonbridge	14	2	1	7	5	2	31	15	4	5	..	55	5	8	14	12	11	5	12	8	7	6	15	9	8	14	13	6	6	2	1	..	..	..	217
49	(*a*) Malling, (*b*) Sevenoaks	26	9	7	14	13	13	82	26	13	11	14	146	25	19	14	21	8	13	11	9	16	14	16	8	23	20	20	11	11	1	..	..	..	..	406
	3. SUSSEX.																							13												
50	(*a*) Ticehurst, (*b*) Uckfield	23	7	..	10	6	10	56	16	9	7	5	93	19	10	17	19	13	8	10	4	5	8	5	12	7	16	11	12	12	4	..	..	..	..	285
51	(*a*) Rye, (*b*) Hastings, (*c*) Battle	22	5	6	5	13	4	55	12	9	5	9	90	12	9	14	18	17	17	12	10	12	11	13	8	20	21	20	11	8	1	..	..	..	..	324
52	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	20	2	..	13	6	7	48	18	6	6	6	84	23	10	12	25	20	12	15	10	10	14	10	12	14	21	18	22	13	4	1	..	..	..	350
53	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield	24	3	6	12	9	1	55	16	11	8	6	96	19	17	12	20	15	12	12	7	9	8	14	15	25	17	21	18	10	2	1	..	..	1	351
54	Brighton	15	8	8	26	23	12	92	52	35	17	23	219	34	21	21	25	24	20	22	26	16	30	14	26	18	26	21	15	5	1	..	..	..	1	585
55	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	15	7	7	10	6	8	53	21	12	12	9	107	21	7	17	16	17	9	11	10	12	15	7	14	14	22	9	18	4	6	1	..	..	..	337
56	Chichester	3	1	2	4	1	2	13	12	3	5	1	34	12	8	5	12	2	6	6	5	1	5	6	5	8	14	19	6	2	1	..	..	..	..	157
57	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	25	4	6	10	13	7	65	23	16	14	8	126	20	13	20	20	15	15	9	19	16	20	15	13	19	22	24	16	11	3	..	..	..	..	416
	4. HAMPSHIRE.																																			
58	Isle of Wight	20	9	4	10	9	7	59	24	11	11	8	113	15	16	10	22	19	10	10	7	10	6	12	12	13	16	23	10	7	4	..	..	..	..	335
59	(*a*) Portsea, (*b*) Alverstoke	30	13	17	26	14	15	115	33	20	13	21	202	25	19	27	38	27	22	28	24	29	32	34	38	33	38	36	34	15	5	1	..	1	2	710
60	(*a*) Havant, (*b*) Catherington, (*c*) Farcham, (*d*) Droxford	19	4	8	7	15	8	61	11	4	12	4	92	13	8	10	11	11	10	18	14	5	17	14	17	17	16	12	10	7	4	1	..	..	..	307
61	Southampton	19	4	6	9	14	14	66	29	17	11	10	133	12	8	13	14	15	18	13	6	10	8	7	13	8	12	9	7	5	2	2	..	..	..	315
62	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	33	8	4	21	10	9	85	32	26	21	13	177	33	15	28	27	22	18	19	16	17	13	21	22	32	52	34	31	15	9	1	..	..	1	603
63	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere	18	5	3	14	10	4	54	18	11	7	5	95	12	11	9	11	14	9	10	11	7	10	14	17	20	21	21	20	9	4	1	..	..	..	326
64	Winchester	8	4	2	13	8	5	40	8	6	5	3	62	9	6	15	14	6	11	7	9	8	6	10	13	10	18	12	7	8	..	1	..	..	..	232
65	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	18	9	..	17	14	14	72	32	20	15	11	150	17	20	21	31	21	19	18	17	7	12	27	15	24	37	24	19	14	4	2	..	..	..	502
	5. BERKSHIRE.																																			
66	Windsor	6	5	1	8	8	6	34	18	7	5	5	69	6	2	6	3	5	9	4	10	5	11	8	10	13	9	4	6	4	1	..	..	..	..	185
67	(*a*) East Hampstead, (*b*) Cookham, (*c*) Wokingham	12	5	3	10	9	8	47	19	7	6	1	80	12	4	7	13	8	5	7	6	7	8	8	16	12	13	9	10	10	3	..	..	..	..	238
68	Reading	11	5	4	4	3	6	33	13	8	6	3	63	11	3	8	15	9	9	9	10	2	6	6	7	9	13	3	9	1	1	1	..	..	..	200
69	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	20	10	5	20	14	15	84	43	22	7	7	163	21	11	14	21	20	21	14	13	22	22	18	30	27	39	22	32	20	8	3	..	..	..	541
70	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon	44	15	13	24	25	21	142	55	31	17	17	262	36	24	28	27	22	27	24	18	14	19	20	22	37	37	35	25	20	3	2	..	..	..	702

1842. 3.—SOUTH MIDLAND DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES.																																		Total.
		MONTHS.						YEARS.																														
		0—1	1—2	2—3	3—6	6—9	9—12	Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	
	6. MIDDLESEX (*part of*).																																			
71	Edmonton	29	14	4	22	10	9	88	27	17	13	7	152	23	15	15	14	19	14	15	16	21	20	19	22	23	29	27	14	5	..	..	..	..	2	465
72	Brentford	22	9	11	22	8	16	88	41	17	15	8	169	14	14	10	6	6	13	13	13	14	8	14	18	13	10	23	7	8	1	1	..	..	1	376
73	(*a*) Staines, (*b*) Uxbridge	15	11	4	11	11	6	58	23	14	12	4	111	26	9	12	14	14	12	17	14	20	13	14	19	12	14	21	12	4	4	1	..	..	2	365
74	(*a*) Hendon, (*b*) Barnet	13	4	6	11	8	6	48	13	8	4	2	75	8	5	4	11	5	7	7	11	15	5	6	13	9	11	9	13	8	2	..	..	..	..	224
	7. HERTFORDSHIRE.																																			
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	29	14	8	23	15	11	100	36	13	12	7	168	26	9	12	22	15	19	17	21	22	18	22	26	32	40	23	25	12	4	1	..	..	..	585
76	(*a*) Royston, (*b*) Hitchin	51	11	11	23	23	19	138	40	14	9	16	217	39	20	9	10	14	13	11	12	10	8	22	20	21	16	18	16	12	4	..	..	..	..	492
77	(*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	73	21	20	27	29	21	191	39	21	9	7	267	23	12	13	23	13	21	18	17	26	25	8	30	28	34	28	21	7	1	..	..	..	..	620
	8. BUCKINGHAMSHIRE.																																			
78	(*a*) Amersham, (*b*) Eton	30	8	7	13	20	11	89	15	12	11	4	131	9	10	21	17	17	19	16	11	9	13	13	18	24	19	26	18	6	4	..	..	..	..	401
79	Wycombe	32	11	5	11	9	13	81	29	11	3	6	130	11	5	6	17	12	13	7	6	8	6	12	10	18	16	25	15	6	3	..	..	..	1	327
80	Aylesbury	21	9	12	17	9	4	72	19	10	2	1	104	9	3	2	10	3	5	3	1	8	4	9	7	11	14	20	5	6	..	..	..	..	..	224
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	55	16	7	20	23	8	129	34	25	14	14	216	26	10	14	16	5	10	12	10	11	12	6	20	22	31	20	22	9	2	..	..	..	1	475
	9. OXFORDSHIRE.																																			
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	35	16	13	15	28	19	126	50	17	8	9	210	23	11	14	16	13	14	14	18	11	18	16	19	23	26	24	15	20	4	..	..	..	2	516
83	Oxford	17	3	3	8	4	8	43	11	11	9	3	77	12	1	3	6	5	6	13	11	14	7	4	4	7	7	3	5	..	1	..	..	..	..	186
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	51	20	14	29	25	24	163	42	36	23	16	280	41	20	16	26	15	16	13	15	18	18	21	26	28	32	27	24	14	4	1	..	..	..	655
85	(*a*) Witney, (*b*) Chipping Norton	30	9	9	11	11	15	85	33	12	12	10	152	16	16	13	21	9	10	2	12	11	14	15	19	20	23	22	18	16	3	..	..	..	..	412
	10. NORTHAMPTONSHIRE.																																			
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	54	22	12	26	16	17	147	43	26	8	7	231	29	12	15	26	20	18	17	14	21	20	15	29	38	31	24	19	10	4	1	..	..	1	595
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	50	18	7	27	15	11	128	29	17	14	7	195	19	11	13	9	13	14	6	7	17	13	11	17	23	26	24	27	17	2	..	..	..	..	469
88	Northampton	38	8	5	21	9	19	100	32	11	8	9	160	7	5	6	12	4	9	11	7	12	7	6	11	18	14	9	7	2	1	..	..	..	..	308
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	63	13	9	18	10	14	127	29	8	7	9	180	18	12	17	12	20	14	8	9	8	11	19	16	22	21	21	20	6	3	2	..	..	2	441
90	Peterborough	26	8	4	11	8	7	64	22	8	8	4	106	9	6	9	14	8	7	7	9	6	4	9	11	16	11	10	16	5	1	..	..	..	1	265
	11. HUNTINGDONSHIRE.																																			
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	66	24	13	25	19	27	174	38	30	17	19	278	49	21	16	17	20	23	22	10	15	14	17	13	25	42	29	18	6	3	3	..	..	2	643
	12. BEDFORDSHIRE.																																			
92	Bedford	36	12	7	15	11	8	89	18	9	1	4	121	10	12	15	14	10	6	4	9	6	4	6	13	10	15	11	11	8	..	..	..	..	1	286
93	(*a*) Ampthill, (*b*) Biggleswade	47	13	14	16	23	15	128	27	28	12	13	208	25	10	20	16	15	13	8	11	15	10	9	12	10	8	17	11	6	1	1	..	..	1	427
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	64	17	15	22	13	12	143	33	20	7	6	209	15	13	8	11	11	11	17	7	11	9	14	11	26	24	28	17	6	2	..	..	..	1	451
	13. CAMBRIDGESHIRE.																																			
95	(*a*) Caxton, (*b*) Chesterton	28	7	6	16	9	4	70	23	8	5	6	112	17	6	13	14	12	8	6	2	7	12	7	14	10	15	20	14	4	..	1	..	..	..	294
96	Cambridge	15	7	4	12	8	7	53	25	10	7	3	98	7	6	8	12	8	9	9	13	9	6	6	7	12	9	4	3	3	3	..	..	..	..	232
97	(*a*) Linton, (*b*) Newmarket	37	10	7	18	15	10	97	25	16	7	7	152	24	12	8	14	12	9	9	5	6	15	6	19	23	21	27	17	13	2	..	..	..	..	394
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	90	46	29	66	47	38	316	74	54	37	31	512	80	27	29	28	33	17	21	22	28	28	17	19	31	36	36	21	13	6	..	..	..	1	1005

No.	DISTRICTS.	AGES OF FEMALES.																																		TOTAL.
		MONTHS.						YEARS.																														
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	
	6. MIDDLESEX *(part of).*																																			
71	Edmonton	15	5	2	22	13	15	72	31	14	15	9	141	11	13	12	21	21	13	19	15	11	11	20	21	21	34	32	19	13	6	1	..	..	..	455
72	Brentford	8	13	3	18	18	11	71	31	17	16	4	139	22	2	9	14	14	13	10	11	7	9	20	20	39	21	25	16	9	7	6	..	..	2	415
73	(*a*) Staines, (*b*) Uxbridge	18	4	6	16	11	5	60	19	13	11	3	106	23	6	5	12	16	8	15	16	9	13	13	25	16	19	21	21	6	1	3	1	..	2	362
74	(*a*) Hendon, (*b*) Barnet	18	2	2	10	5	6	43	17	2	..	3	65	15	4	8	7	8	11	7	7	8	5	5	17	14	11	7	14	4	1	2	..	..	..	220
	7. HERTFORDSHIRE.																																			
75	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	22	9	13	20	11	9	84	34	22	9	8	157	23	15	23	21	21	21	17	13	15	10	17	25	30	22	29	28	11	2	1	..	..	1	502
76	(*a*) Royston, (*b*) Hitchin	29	8	8	15	12	11	83	33	25	14	17	172	32	14	12	21	14	14	11	12	14	18	16	16	22	27	25	26	13	6	..	..	..	..	485
77	(*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	53	11	20	27	20	13	144	30	16	7	6	203	19	16	31	34	32	17	18	16	18	16	11	19	25	31	30	26	18	5	1	3	..	..	589
	8. BUCKINGHAMSHIRE.																																			
78	(*a*) Amersham, (*b*) Eton	22	6	7	13	6	7	61	23	15	8	8	115	14	10	13	15	16	22	18	18	13	11	12	14	22	26	24	10	6	9	1	1	..	..	390
79	Wycombe	17	4	4	11	4	11	51	28	15	6	4	104	10	6	15	22	16	14	19	10	9	10	14	17	17	25	21	10	7	3	2	..	..	..	351
80	Aylesbury	17	11	6	6	11	6	57	15	7	4	1	84	10	3	13	8	13	11	9	7	4	7	6	8	8	10	10	9	6	1	..	..	..	2	229
81	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	39	15	12	19	14	13	112	37	23	17	14	203	33	18	21	16	18	13	12	14	14	9	12	25	23	25	24	19	9	9	1	..	..	..	518
	9. OXFORDSHIRE.																																			
82	(*a*) Henley, (*b*) Thame, (*c*) Headington	22	11	5	20	19	18	95	33	25	6	6	165	27	16	20	28	16	23	8	12	20	10	15	26	30	27	29	23	22	5	1	2	..	1	526
83	Oxford	17	7	5	10	8	8	55	19	8	11	4	97	10	7	10	8	7	11	7	5	11	6	5	11	5	5	8	9	2	4	..	..	..	..	228
84	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	50	20	15	27	16	16	144	32	26	22	17	241	43	16	28	30	29	16	25	13	6	17	21	32	30	36	37	19	17	3	..	..	..	..	659
85	(*a*) Witney, (*b*) Chipping Norton	22	7	8	13	10	10	70	31	19	8	10	138	19	11	17	13	22	12	9	20	14	9	6	22	24	23	32	23	19	3	2	..	..	..	438
	10. NORTHAMPTONSHIRE.																																			
86	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	35	9	3	15	19	16	97	27	21	7	11	163	29	16	28	30	29	17	18	27	18	17	21	27	47	35	38	27	9	3	..	..	..	..	599
87	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	20	8	5	19	16	12	80	23	9	16	10	138	13	14	15	19	25	8	14	12	12	8	16	18	20	29	20	16	11	4	1	..	..	..	413
88	Northampton	32	3	6	9	9	6	65	14	9	11	5	104	12	10	12	19	12	15	14	11	10	7	12	11	22	16	11	6	9	1	..	..	..	..	314
89	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	42	11	2	24	13	14	106	25	19	6	6	162	24	10	29	16	15	12	13	12	9	11	15	10	15	23	26	21	10	1	1	..	..	..	435
90	Peterborough	24	7	4	12	14	7	68	17	4	4	..	93	5	5	5	7	10	13	16	9	1	7	5	12	15	14	6	13	4	5	..	..	..	1	246
	11. HUNTINGDONSHIRE.																																			
91	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots	39	11	9	29	20	17	125	32	20	20	13	210	48	21	30	24	22	19	24	12	21	15	12	12	25	26	27	16	9	5	..	..	..	1	579
	12. BEDFORDSHIRE.																																			
92	Bedford	25	15	7	10	7	7	71	21	8	7	5	112	12	14	13	12	14	15	15	9	7	14	8	9	16	21	17	15	7	..	..	..	..	1	331
93	(*a*) Ampthill, (*b*) Biggleswade	28	11	9	14	10	11	83	33	19	14	10	159	19	21	18	26	18	10	5	14	13	8	7	15	23	16	18	13	8	..	..	..	..	..	411
94	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	28	14	10	23	12	13	100	26	18	5	10	159	15	14	18	26	21	19	17	9	12	11	20	21	21	25	23	22	7	3	..	..	..	..	463
	13. CAMBRIDGESHIRE.																																			
95	(*a*) Caxton, (*b*) Chesterton	24	4	7	17	13	6	71	20	5	11	5	112	18	10	13	11	11	12	7	10	13	9	14	10	12	21	14	13	3	1	..	..	..	2	316
96	Cambridge	27	6	5	16	6	6	66	12	6	7	3	94	14	6	6	10	9	6	12	10	9	9	6	3	16	9	3	6	4	1	1	..	..	..	234
97	(*a*) Linton, (*b*) Newmarket	22	10	4	13	15	9	73	24	10	7	12	126	27	12	13	17	18	5	9	15	9	5	9	17	24	20	14	13	5	5	..	..	..	..	363
98	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	82	21	22	47	32	26	230	79	40	40	26	415	79	26	30	34	28	24	14	22	28	17	19	19	26	27	32	22	12	6	1	..	..	1	882

1842. 4.—EASTERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	14. ESSEX.																																		
99	West Ham	12	6	5	13	9	9	54	12	12	7	3	88	16	9	7	9	6	5	7	6	10	14	14	12	12	10	8	15	2	1	1	..	..	1	253
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	33	9	12	34	24	16	128	33	14	6	3	184	21	15	22	25	13	12	23	13	19	23	26	30	29	25	24	22	4	6	..	1	..	2	539
101	(*a*) Rochford, (*b*) Maldon	32	14	7	20	11	14	98	24	18	4	6	150	18	12	15	19	14	14	7	12	17	12	21	21	11	31	15	7	3	1	..	..	..	5	405
102	(*a*) Tendring, (*b*) Lexden	34	11	7	26	15	12	105	31	17	8	5	166	12	16	24	19	17	10	9	9	7	15	15	20	13	34	28	15	7	4	..	..	..	1	441
103	Colchester	14	12	4	17	7	3	57	15	6	4	4	86	6	9	3	9	8	9	5	6	9	4	6	15	4	13	8	8	2	..	1	1	..	..	212
104	(*a*) Witham, (*b*) Chelmsford	34	13	13	22	22	20	124	32	18	7	8	189	20	16	15	19	26	24	18	19	14	11	19	19	23	19	29	21	12	3	..	..	..	3	519
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	27	3	7	19	27	4	87	22	12	4	5	130	28	14	11	19	24	13	15	13	13	17	13	25	22	30	30	14	13	2	..	1	..	1	448
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	36	12	9	29	18	18	122	39	13	8	10	192	28	14	16	19	10	16	11	11	17	22	12	12	26	28	23	20	13	6	1	..	..	..	497
	15. SUFFOLK.																																			
107	(*a*) Risbridge, (*b*) Sudbury	43	7	10	22	15	16	113	31	5	19	6	179	24	15	16	11	16	11	14	14	10	19	15	25	22	30	33	20	14	2	..	..	..	..	490
108	(*a*) Cosford, (*b*) Samford	15	8	4	18	11	8	64	16	4	12	3	99	12	7	8	11	10	7	11	5	8	3	10	15	20	22	13	18	7	1	..	..	..	..	287
109	Ipswich	28	7	7	19	19	10	90	21	6	5	3	125	9	2	15	11	16	8	8	6	7	7	14	10	16	11	17	7	5	6	..	..	..	..	300
110	(*a*) Bosmere, (*b*) Stowe, (*c*) Hoxne, (*d*) Hartismere	58	18	15	25	25	22	163	37	11	15	7	233	28	12	35	28	19	13	22	17	14	15	21	35	25	32	44	43	25	6	..	..	..	1	668
111	(*a*) Woodbridge, (*b*) Plomesgate	32	13	9	19	19	15	107	28	11	5	4	155	9	8	15	14	11	11	12	13	18	21	13	14	13	37	19	18	11	3	2	..	..	3	426
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	40	23	14	31	19	7	134	32	10	8	4	188	12	13	15	10	15	18	8	13	8	11	12	14	23	28	31	28	19	2	..	..	..	..	468
113	(*a*) Bury St. Edmunds, (*b*) Thingoe (*c*) Mildenhall	35	10	8	16	17	10	96	24	12	9	9	150	19	14	11	16	12	7	8	6	11	11	13	17	16	19	21	15	8	4	..	..	..	..	373
	16. NORFOLK.																																			
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	63	15	13	28	29	16	169	41	18	14	8	250	29	13	16	23	11	16	10	18	9	15	13	8	25	32	25	21	10	3	..	..	..	1	548
115	(*a*) Mitford, (*b*) Forehoe	32	17	8	28	11	10	106	25	11	9	12	163	23	17	17	9	18	5	16	11	8	10	14	11	18	36	13	15	7	3	..	..	..	..	419
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	44	13	13	26	10	11	117	20	20	6	12	175	28	21	19	22	22	20	8	13	8	8	4	19	24	20	35	21	14	4	1	..	..	..	486
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's (*d*) Blofield	23	20	10	18	25	14	110	15	9	6	5	145	18	11	11	18	8	17	9	11	8	11	16	19	21	16	24	30	20	6	1	..	..	..	420
118	Norwich	35	33	24	33	24	24	223	64	41	15	15	358	29	17	20	15	17	16	22	27	22	20	20	29	38	38	28	23	11	2	1	..	..	..	753
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	63	20	21	26	14	15	159	38	21	13	11	242	48	18	15	22	13	11	12	13	11	9	14	22	23	33	40	38	23	9	3	1	..	2	622
120	Yarmouth	15	15	9	27	10	10	86	23	10	5	1	125	11	6	2	7	6	6	7	6	6	10	6	11	8	12	8	9	3	1	..	..	..	..	259
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	66	26	12	47	34	24	209	48	21	23	18	319	51	26	22	25	19	18	20	18	17	15	20	27	31	48	31	26	18	8	1	..	..	2	762

1842. 4.—EASTERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	Total under 1 Year.	YEARS. 1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL
	14. ESSEX.																																	
99	West Ham	13	4	4	9	9	6	45	14	6	6	7	78	12	8	9	12	6	6	10	10	5	10	6	14	20	15	9	6	13	1	..	..	..	1	251
100	(*a*) Romford, (*b*) Orsett, (*c*) Billericay	22	13	9	24	19	14	101	50	21	12	4	188	17	15	15	20	13	15	11	16	11	14	20	19	11	24	17	12	7	2	2	..	..	..	449
101	(*a*) Rochford, (*b*) Maldon	31	6	5	19	12	13	86	28	16	10	8	148	19	12	15	19	10	10	11	7	10	5	9	18	14	18	9	8	7	..	1	1	..	1	362
102	(*a*) Tendring, (*b*) Lexden	27	13	7	21	11	14	93	27	17	2	7	146	23	19	21	25	25	17	12	15	10	16	12	19	17	22	20	12	7	2	..	..	..	..	440
103	Colchester	17	7	2	8	6	5	45	17	2	2	1	67	3	9	13	10	10	14	8	4	5	12	4	6	5	10	14	5	5	..	1	..	..	..	205
104	(*a*) Witham, (*b*) Chelmsford	23	19	15	18	13	16	104	34	17	9	7	171	22	16	18	24	23	22	16	13	11	17	18	8	20	31	26	21	10	2	2	..	..	..	491
105	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow	29	5	7	15	9	8	73	24	12	7	3	119	20	15	28	27	10	15	19	13	13	16	12	20	27	30	21	23	10	3	..	..	..	2	443
106	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	37	13	6	26	18	12	112	20	11	14	13	170	18	17	37	34	24	25	13	18	14	17	15	16	23	23	24	33	5	3	1	..	..	..	530
	15. SUFFOLK.																																			
107	(*a*) Risbridge, (*b*) Sudbury	23	11	10	18	5	12	79	22	4	6	6	117	27	13	23	22	23	16	14	21	13	8	12	25	25	25	23	26	13	4	1	..	..	..	451
108	(*a*) Cosford, (*b*) Samford	21	6	3	8	6	6	50	22	9	8	3	92	15	12	17	22	8	10	15	17	6	13	7	13	13	26	24	21	10	3	..	..	..	..	344
109	Ipswich	25	6	2	16	12	8	69	17	13	9	3	111	9	5	12	11	14	8	12	13	11	3	11	14	10	13	10	14	9	2	2	..	..	..	294
110	(*a*) Bosmere, (*b*) Stowe, (*c*) Hoxne, (*d*) Hartismere	38	14	5	34	16	13	120	38	13	8	8	187	26	34	36	37	22	23	25	20	27	20	23	27	45	40	38	35	23	14	2	..	..	..	704
111	(*a*) Woodbridge, (*b*) Plomesgate	24	12	9	15	10	4	74	18	12	8	2	114	16	6	16	18	22	23	16	18	19	17	11	31	18	25	18	24	11	6	1	3	..	..	433
112	(*a*) Blything, (*b*) Mutford, (*c*) Wangford	29	11	6	22	11	14	93	19	9	9	8	138	14	10	28	30	15	14	14	14	22	16	19	28	20	27	29	22	16	18	..	..	..	..	494
113	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall	28	7	6	17	12	12	82	16	12	8	10	123	29	9	12	22	15	12	11	8	11	11	10	18	19	20	20	20	14	9	2	..	..	..	400
	16. NORFOLK.																																			
114	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham	33	8	7	16	31	16	111	34	29	12	12	193	27	19	18	25	20	11	13	15	9	10	12	23	13	16	19	24	12	6	2	..	..	2	499
115	(*a*) Mitford, (*b*) Forehoe	27	8	9	18	4	11	77	25	13	5	7	127	20	18	9	13	13	17	9	10	8	6	6	9	16	22	18	22	14	7	1	..	..	2	376
116	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	28	9	7	15	6	8	73	12	12	8	7	112	24	19	23	33	10	13	14	7	13	9	15	20	22	32	27	26	13	3	..	..	..	..	445
117	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's, (*d*) Blofield	41	10	5	27	14	6	103	20	10	10	5	148	23	11	25	16	19	20	9	16	12	11	13	11	18	24	19	29	18	4	2	..	..	..	448
118	Norwich	67	22	16	45	20	18	133	65	37	16	12	318	33	16	35	35	24	17	32	20	29	16	15	39	36	40	47	30	29	11	3	..	..	2	827
119	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	35	17	6	21	23	11	113	23	26	17	24	203	47	24	23	34	24	20	14	17	11	17	9	27	28	38	31	39	29	11	5	1	..	3	660
120	Yarmouth	13	10	11	16	16	6	72	14	7	4	2	99	10	5	9	11	13	3	5	7	6	14	10	11	9	15	14	16	8	1	..	..	..	..	266
121	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	53	22	9	26	21	14	145	34	32	23	13	247	47	27	24	25	33	19	18	21	14	16	10	36	47	33	43	24	22	10	2	..	..	..	718

1842. 5.—SOUTH WESTERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS	AGES OF MALES																																		TOTAL
		MONTHS.						YEARS.																														
		0–1	1–2	2–3	3–6	6–9	9–12	Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	
	17. WILTSHIRE.																																			
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	30	17	8	27	20	15	117	20	17	14	12	180	18	15	19	16	17	16	21	19	13	17	19	14	30	28	29	28	14	3	1	..	..	2	519
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	16	7	6	12	9	13	63	16	13	5	3	100	14	7	14	12	8	5	15	7	8	9	12	10	3	10	16	13	9	1	..	..	..	1	279
124	Devizes	15	2	6	8	6	3	40	11	4	5	3	63	10	5	7	12	5	12	9	6	14	13	3	5	3	9	9	18	4	3	1	..	..	1	217
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	30	7	7	18	8	17	87	26	15	5	9	142	24	13	19	25	14	8	11	16	11	17	17	22	20	32	20	14	20	3	1	..	..	..	449
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	26	8	5	11	11	8	69	29	25	10	13	146	27	8	10	9	8	4	10	10	3	12	13	15	11	16	24	16	6	2	..	..	..	..	355
127	Salisbury	7	3	2	8	4	8	32	14	11	4	5	66	13	3	6	1	5	5	..	5	2	4	1	6	7	5	7	2	1	..	..	..	..	1	140
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	21	6	2	14	10	13	66	22	12	10	7	117	15	6	15	12	12	9	11	11	13	14	8	13	18	14	22	14	11	1	..	..	..	..	336
	18. DORSETSHIRE.																																			
129	(*a*) Shaftesbusy, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	32	14	6	12	13	5	82	13	14	11	4	124	23	12	17	18	21	7	15	11	15	13	13	20	30	34	23	21	20	5	3	..	..	..	455
130	(*a*) Poole, (*b*) Wareham	23	3	10	6	3	6	51	25	12	5	5	98	9	7	5	7	11	3	5	7	7	7	2	10	9	17	18	16	2	2	..	..	..	2	244
131	(*a*) Sherborne, (*b*) Dorchester	19	3	4	4	9	4	43	16	11	5	7	82	17	8	13	14	14	10	9	12	8	7	12	18	16	16	16	20	8	3	1	..	..	1	305
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	32	15	6	21	26	13	113	57	43	16	21	250	71	24	14	22	20	20	17	6	13	14	17	21	19	19	30	23	16	3	..	..	..	3	622
	19. DEVONSHIRE.																																			
133	(*a*) Axminster, (*b*) Honiton	25	6	9	19	9	7	75	24	16	20	20	155	37	12	10	13	17	13	7	7	7	19	12	17	15	24	25	23	12	6	..	..	..	..	431
134	Tiverton	24	6	4	9	6	4	53	9	18	9	10	99	23	14	8	12	7	8	7	6	10	18	10	19	19	16	22	31	10	3	1	1	..	..	349
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	49	15	5	24	23	10	126	36	32	31	22	247	69	26	20	30	22	17	13	24	26	32	22	36	52	49	56	48	17	4	4	..	..	9	828
136	(*a*) Bideford, (*b*) Holsworthy	11	5	5	12	6	4	43	15	5	8	11	82	21	12	16	27	10	5	6	9	7	10	8	10	13	16	18	15	10	2	..	..	..	3	300
137	(*a*) Tavistock, (*b*) Oakhampton	26	7	9	19	12	11	84	40	41	20	29	214	75	14	8	22	14	16	15	6	14	16	13	19	24	27	24	26	11	1	..	..	..	2	561
138	Exeter	8	10	10	23	12	9	72	32	10	14	11	139	22	4	15	20	13	11	11	16	12	14	16	19	19	13	12	11	2	4	..	..	..	..	373
139	St. Thomas	20	11	5	15	14	13	78	30	27	20	17	172	31	18	11	11	10	8	12	12	16	13	17	17	28	23	13	19	9	6	2	..	..	..	448
140	Newton Abbot	18	4	9	16	11	8	66	17	14	12	5	114	32	9	12	18	15	9	16	15	8	12	18	23	24	28	25	20	14	2	1	..	..	..	415
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	38	19	6	15	18	20	116	46	35	37	24	258	73	12	20	18	19	21	21	17	11	24	22	19	36	37	30	36	15	6	1	..	..	4	700
142	Plymouth	22	12	10	21	28	23	116	45	46	41	29	277	66	6	9	19	11	15	9	7	21	27	15	15	21	23	15	7	7	1	..	..	..	..	571
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	23	15	6	21	35	23	123	64	44	49	28	308	85	18	21	42	21	27	14	17	14	24	28	18	20	25	26	12	8	2	1	..	..	4	735
	20. CORNWALL.																																			
144	(*a*) St. Germans, (*b*) Liskeard	15	7	5	13	14	7	61	38	35	27	18	179	46	22	23	14	7	9	10	18	11	11	17	8	18	16	27	23	10	3	1	..	..	1	474
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	22	9	5	8	6	8	58	19	19	17	11	124	14	9	11	14	14	7	10	9	6	10	6	9	22	10	22	13	10	1	..	..	..	..	321
146	(*a*) Bodmin, (*b*) St. Columb	32	3	5	11	8	7	66	29	14	14	11	134	27	5	13	15	17	8	7	6	10	10	11	11	19	17	21	18	12	3	..	..	..	..	364
147	St. Austell	11	8	5	14	12	7	57	35	26	9	13	140	21	10	9	13	10	10	6	10	12	11	13	16	16	20	11	14	9	1	..	..	..	..	352
148	Truro	27	7	12	14	15	12	87	31	36	28	27	209	80	27	27	29	18	9	14	14	10	17	17	25	16	15	23	16	5	3	..	..	..	..	574
149	Redruth	31	6	10	27	20	15	109	59	41	48	26	283	81	25	20	27	17	16	19	12	29	18	13	20	12	16	13	10	2	3	..	..	..	..	686
150	Falmouth	16	8	..	19	7	10	60	20	6	10	5	101	20	7	4	9	9	11	5	10	8	6	4	14	10	14	5	8	2	2	..	..	..	..	249
151	Helston	17	5	10	14	12	9	67	20	23	17	12	139	35	21	10	11	13	12	10	8	11	18	8	11	16	15	17	7	5	..	..	..	..	..	367
152	(*a*) Penzance, (*b*) Scilly Islands	44	18	8	25	18	15	128	50	19	21	14	232	30	20	20	22	13	18	18	19	13	21	23	19	18	26	32	20	8	5	2	..	..	..	579
	21. SOMERSETSHIRE.																																			
153	(*a*) Williton, (*b*) Wellington	23	2	6	7	10	8	56	15	17	8	12	108	32	13	15	16	12	9	8	10	7	10	10	19	13	27	24	24	17	3	1	..	..	1	379
154	Taunton	17	2	4	15	6	7	51	13	17	7	4	92	8	8	9	9	13	13	5	14	9	13	18	14	16	15	17	17	12	1	3	..	..	..	306
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	45	8	10	30	19	18	130	42	25	18	10	225	37	24	30	18	23	16	20	17	19	19	25	26	40	33	38	34	20	6	3	1	..	..	674
156	Bridgewater	17	9	5	16	12	13	72	25	20	14	15	146	25	11	11	9	15	10	7	4	11	11	11	16	11	12	5	8	4	..	..	..	..	1	328
157	(*a*) Axbridge, (*b*) Wells	33	14	8	14	14	13	96	25	24	5	21	171	34	20	13	13	22	18	14	15	15	21	16	13	17	40	29	27	19	5	1	1	..	..	524
158	(*a*) Shepton Mallet, (*b*) Wincanton	27	6	7	11	9	6	66	14	6	7	3	96	17	5	7	11	9	14	11	8	15	13	12	10	11	27	29	22	15	6	2	1	..	..	341
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	54	17	14	34	26	19	164	35	18	12	14	243	80	28	20	23	28	24	20	22	16	35	36	32	29	44	36	25	19	8	1	1	..	1	721
160	Bath	50	22	13	35	16	20	156	67	22	26	15	286	44	14	24	27	24	22	33	27	33	30	27	32	34	37	23	20	8	6	..	..	..	5	756
161	Bedminster	31	13	5	13	10	16	88	21	13	12	10	144	17	12	12	5	12	4	9	4	3	5	9	14	15	15	13	13	6	2	..	..	..	..	319

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	17. WILTSHIRE.																																		
122	(*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	27	12	8	22	11	12	92	37	24	8	8	169	23	22	28	28	17	17	19	18	17	22	17	35	35	34	29	26	10	9	1	..	..	4	580
123	(*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	13	6	5	10	10	13	57	30	14	6	11	118	19	10	10	19	17	11	11	12	10	9	10	14	19	19	24	12	12	..	..	..	..	..	356
124	Devizes	9	1	3	10	3	7	33	13	5	4	4	59	7	4	11	13	9	6	8	10	8	10	6	15	7	17	19	13	5	4	1	..	..	..	232
125	(*a*) Melksham, (*b*) Bradford, (*c*) Westbury	22	9	9	11	25	9	85	29	14	17	6	151	13	16	13	15	15	12	14	18	20	14	16	22	34	30	23	20	14	6	..	..	..	1	467
126	(*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	13	8	6	5	7	12	51	33	21	10	13	128	25	7	15	10	10	13	18	12	10	15	15	23	15	29	23	20	6	4	1	..	..	..	399
127	Salisbury	4	3	..	7	3	6	23	21	12	12	3	71	14	4	6	7	4	2	4	5	4	6	12	6	9	9	7	2	5	..	1	..	..	..	178
128	(*a*) Tisbury, (*b*) Mere, (*c*) Warminster	15	10	6	16	11	5	63	19	11	6	8	107	26	11	9	23	12	13	15	9	9	13	12	19	28	32	16	20	9	2	..	1	..	..	386
	18. DORSETSHIRE.																																			
129	(*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	20	5	5	16	14	5	65	29	5	7	5	111	13	15	20	24	28	19	14	11	16	11	17	34	37	37	26	21	22	9	1	..	..	..	486
130	(*a*) Poole, (*b*) Wareham	14	5	5	2	6	6	38	21	15	10	7	91	17	5	13	10	12	14	4	5	6	6	7	18	14	20	15	10	15	2	..	..	..	..	284
131	(*a*) Sherborne, (*b*) Dorchester	10	4	9	9	4	10	46	17	9	11	4	87	23	10	13	20	11	13	8	13	10	12	10	20	21	20	28	25	10	2	3	..	..	..	359
132	(*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	20	10	3	22	21	10	86	37	28	27	27	205	68	18	18	25	17	15	23	8	18	25	21	21	21	31	26	26	17	5	1	..	..	..	609
	19. DEVONSHIRE.																																			
133	(*a*) Axminster, (*b*) Honiton	18	3	2	14	11	8	61	26	22	20	19	148	33	16	14	11	16	15	11	8	15	15	13	15	24	23	20	24	16	6	2	..	..	1	451
134	Tiverton	12	4	3	8	6	6	39	24	15	11	10	99	21	13	9	14	9	14	11	13	7	16	9	14	17	27	26	29	9	7	1	1	..	..	366
135	(*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	39	10	7	19	14	14	103	34	39	21	17	214	52	30	30	27	40	28	29	24	17	25	31	42	34	74	67	48	34	14	..	..	..	2	862
136	(*a*) Bideford, (*b*) Holsworthy	11	2	2	5	5	4	29	8	12	11	8	68	21	15	14	8	9	7	4	6	15	8	6	9	12	23	12	16	7	9	3	..	..	..	272
137	(*a*) Tavistock, (*b*) Oakhampton	25	2	4	5	16	12	64	48	32	27	20	191	50	23	12	23	20	8	10	8	5	16	2	12	16	26	24	18	16	5	2	..	..	1	488
138	Exeter	5	6	9	13	9	15	57	25	24	11	5	122	24	9	8	17	17	19	12	10	8	17	12	15	16	27	22	18	12	6	..	..	..	..	391
139	St. Thomas	16	7	6	12	18	8	67	33	21	18	16	155	34	15	13	11	17	20	10	14	11	12	16	18	17	22	16	21	11	2	4	..	..	..	439
140	Newton Abbot	13	5	3	6	12	7	51	23	15	15	11	115	24	4	15	10	14	21	11	11	10	22	7	20	22	16	33	19	10	6	1	..	..	..	391
141	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St Mary	41	5	3	14	15	21	99	44	39	41	32	255	63	18	21	26	27	16	18	20	16	19	24	20	38	34	42	43	22	5	2	1	..	1	731
142	Plymouth	15	13	9	19	25	15	96	54	42	34	24	250	62	18	12	19	12	19	7	18	10	16	20	13	21	20	18	20	9	4	1	1	..	..	570
143	(*a*) Stoke Damerel, (*b*) East Stonehouse	23	8	7	23	20	17	98	67	53	47	36	301	77	21	11	19	19	10	11	9	11	23	16	23	29	22	21	25	13	11	..	..	..	..	672
	20. CORNWALL.																																			
144	(*a*) St. Germans, (*b*) Liskeard	4	6	5	9	11	14	49	32	29	34	22	166	68	19	15	15	15	14	17	3	9	9	12	12	14	29	22	16	12	5	..	1	..	..	473
145	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford	15	2	3	4	3	2	29	24	10	3	12	78	21	19	11	10	13	5	6	4	9	6	3	12	14	23	20	19	7	4	3	..	..	1	288
146	(*a*) Bodmin, (*b*) St. Columb	19	6	4	20	9	11	69	20	25	12	12	138	32	10	11	21	8	3	20	9	7	8	14	11	11	16	18	26	7	4	..	..	..	..	374
147	St. Austell	10	5	1	7	3	10	36	30	19	12	13	110	23	13	14	14	12	8	7	8	7	7	6	11	22	13	13	8	6	3	1	..	1	..	307
148	Truro	20	6	3	5	13	10	57	29	37	25	34	182	78	24	19	32	20	19	14	10	6	13	8	20	15	26	23	33	15	4	1	..	..	1	563
149	Redruth	22	2	3	23	12	14	82	49	52	36	32	251	67	23	16	22	19	16	18	14	5	12	13	17	19	24	24	13	15	7	..	1	..	..	596
150	Falmouth	8	5	2	11	..	8	34	10	12	9	6	71	30	6	10	4	9	7	15	2	6	3	11	19	7	14	16	10	10	5	1	..	..	..	256
151	Helston	24	8	4	8	5	5	54	25	17	9	13	118	33	8	14	12	15	9	6	12	12	11	17	8	19	15	8	21	4	4	..	..	..	..	346
152	(*a*) Penzance, (*b*) Scilly Islands	28	6	12	23	21	21	111	32	20	23	13	199	41	10	20	27	21	15	16	22	14	15	25	25	26	23	27	36	25	4	..	..	..	1	592
	21. SOMERSETSHIRE.																																			
153	(*a*) Williton, (*b*) Wellington	19	5	2	4	1	4	35	16	13	14	10	88	24	14	14	14	16	6	8	18	6	14	13	14	28	25	17	29	16	5	1	1	..	1	372
154	Taunton	19	2	1	9	4	9	44	14	11	6	7	82	18	12	6	7	15	10	13	10	10	8	6	15	17	17	16	22	10	7	2	..	..	..	303
155	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	50	12	8	16	28	15	129	43	26	15	12	225	51	31	39	34	30	22	35	18	24	25	20	31	33	39	30	40	20	10	1	..	..	..	758
156	Bridgewater	20	2	1	17	12	8	60	31	17	13	9	130	16	5	10	17	11	6	2	11	9	5	9	16	8	8	9	13	13	6	..	1	..	..	305
157	(*a*) Axbridge, (*b*) Wells	31	6	3	17	14	8	79	19	25	12	16	151	29	10	29	23	22	17	13	18	14	10	12	18	21	28	19	31	10	8	1	1	..	..	485
158	(*a*) Shepton Mallet, (*b*) Wincanton	19	2	3	8	9	8	49	10	14	7	3	83	8	6	28	19	9	12	10	17	14	12	13	21	20	28	21	19	10	6	1	..	..	..	357
159	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham	32	15	13	24	14	17	115	32	23	17	6	193	29	13	34	38	31	26	27	26	28	24	22	36	36	25	48	45	21	8	3	..	..	3	716
160	Bath	29	18	14	33	21	21	136	50	31	20	14	251	31	20	29	20	26	29	25	41	37	39	25	47	47	51	38	41	30	13	1	1	..	2	844
161	Bedminster	27	3	4	18	10	11	73	39	18	18	8	156	27	11	13	8	12	18	11	12	9	10	5	16	17	12	3	10	8	5	1	..	..	..	364

1842. 6.—WESTERN DIVISION.—DEATHS Registered at Different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	Total under 1 Year.	YEARS. 1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	22. GLOUCESTERSHIRE.																																			
162	Bristol	44	22	16	40	34	31	187	86	45	26	14	353	63	18	24	35	43	36	26	40	38	42	28	32	29	29	25	20	7	4	1	1	..	1	900
163	Clifton	39	24	22	39	41	28	193	57	37	17	14	318	32	17	15	22	24	22	19	20	26	17	17	31	25	36	33	14	10	2	..	..	..	..	700
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	35	6	3	16	19	8	87	26	13	20	10	156	25	17	23	19	18	12	12	15	18	13	13	17	18	24	29	29	13	10	2	..	..	3	486
165	(*a*) Tetbury, (*b*) Cirencester	15	1	5	7	3	6	37	12	11	8	8	76	12	5	10	13	9	6	3	8	10	9	9	20	13	17	14	18	3	3	..	..	..	..	253
166	Stroud	28	11	5	12	8	6	70	26	5	6	6	113	18	5	13	18	11	3	10	11	7	13	9	20	15	16	23	15	5	1	1	..	..	..	327
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	21	6	1	11	10	1	50	25	10	5	6	96	14	9	10	6	13	6	7	2	12	8	4	11	11	21	18	10	12	6	1	..	..	..	277
168	Cheltenham	31	13	14	28	16	12	114	53	42	34	23	266	39	12	10	16	11	14	10	14	22	15	20	13	20	21	15	12	5	2	..	..	..	..	537
169	Gloucester	18	10	5	14	8	10	65	17	17	21	14	134	23	15	12	18	16	13	10	13	13	12	16	11	14	10	12	10	9	2	1	..	..	..	364
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	23	9	3	7	8	8	58	14	5	2	4	83	7	7	9	8	6	4	6	4	9	9	9	17	16	11	18	8	3	7	1	1	..	3	246
171	(*a*) Newent, (*b*) Tewkesbury	23	9	9	10	16	11	78	16	18	12	10	134	30	7	1	5	11	5	6	5	8	10	7	15	9	16	13	13	9	3	1	..	..	1	309
	23. HEREFORDSHIRE.																																			
172	(*a*) Ross, (*b*) Ledbury	24	9	3	13	3	..	52	17	10	11	3	93	10	11	7	10	9	10	14	9	11	10	13	16	20	20	15	23	9	1	1	..	..	2	314
173	Hereford	21	12	6	15	9	10	73	24	21	19	7	144	27	13	12	11	20	11	18	11	15	13	17	23	30	30	23	18	9	3	4	..	..	1	453
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	29	9	6	16	16	8	84	10	12	3	5	114	21	10	14	16	14	13	10	13	13	15	12	17	18	36	21	24	13	2	2	1	..	..	399
	24. SHROPSHIRE.																																			
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	29	9	4	16	4	7	69	21	11	11	3	115	20	11	19	19	13	12	6	11	8	12	14	15	13	17	24	22	10	3	2	..	..	..	366
176	Atcham	10	8	4	10	7	8	47	8	9	1	4	69	9	8	4	9	3	2	3	5	2	6	6	12	11	17	11	6	6	1	2	..	..	1	193
177	Shrewsbury	11	7	1	8	6	9	42	17	11	6	4	80	10	10	14	14	16	14	15	16	12	12	13	18	13	13	10	11	5	3	2	1	..	..	289
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	28	4	4	22	21	12	91	24	20	12	7	154	25	18	27	18	17	19	20	18	19	16	16	31	26	36	36	26	12	2	1	..	..	2	539
179	(*a*) Market Drayton, (*b*) Newport	26	8	3	15	13	7	72	16	4	5	5	102	9	4	11	12	12	10	6	8	13	8	12	16	11	21	15	21	4	1	1	..	..	1	298
180	(*a*) Wellington, (*b*) Madeley	40	12	10	34	26	24	146	66	25	18	16	271	30	15	20	14	12	9	8	4	19	12	10	23	20	21	18	12	6	1	1	..	..	1	527
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	26	10	6	16	7	11	76	13	14	8	7	118	6	7	9	10	14	13	12	11	12	12	14	16	20	38	23	22	14	5	..	..	..	..	376
	25. WORCESTERSHIRE.																																			
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	30	3	3	18	14	6	74	13	16	4	2	109	18	7	5	10	10	13	12	15	16	14	11	16	20	30	30	24	9	2	1	..	..	..	372
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	30	11	14	17	9	5	86	24	15	7	11	143	24	8	13	12	13	7	13	13	17	8	12	22	35	27	36	29	14	2	..	..	..	1	449
184	Worcester	13	9	8	19	14	3	66	21	12	13	9	121	17	3	5	10	5	13	5	10	3	13	6	13	15	9	10	10	2	1	..	..	..	..	276
185	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	63	20	11	28	27	21	170	39	23	18	9	259	20	17	17	15	22	19	14	17	15	15	18	26	17	34	34	25	12	4	..	..	..	1	601
186	Kidderminster	22	9	4	17	10	8	70	32	17	13	2	134	18	9	6	11	12	14	11	9	6	9	16	8	9	13	7	14	5	3	..	..	..	1	315
187	Stourbridge	88	14	22	39	32	23	218	79	23	21	14	355	36	17	21	19	14	15	17	14	17	16	12	17	14	20	12	8	6	2	..	..	..	3	635
188	Dudley	132	47	38	67	53	65	402	179	91	37	32	741	55	20	28	38	27	24	23	29	30	23	18	33	28	17	29	13	13	2	..	1	..	2	1194
	26. STAFFORDSHIRE.																																			
189	West Bromwich	58	28	17	33	36	42	214	96	49	25	7	391	15	22	23	20	31	26	14	16	13	14	15	15	17	24	11	11	8	2	2	..	..	..	690
190	Walsall	58	12	15	27	19	29	160	57	29	18	14	278	13	6	9	20	10	12	8	16	11	17	13	12	19	11	9	10	5	4	..	..	..	..	483
191	Wolverhampton	105	47	18	78	77	70	395	163	72	43	21	694	57	32	38	28	40	33	27	29	32	20	33	41	29	29	26	20	14	3	1	..	..	..	1226
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	66	22	13	26	19	18	164	46	24	15	7	256	26	11	19	16	26	17	22	19	18	19	18	25	4	36	37	27	17	4	..	..	..	1	638
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	48	11	9	28	15	18	129	30	19	14	9	201	28	17	26	24	21	16	15	15	14	13	13	27	20	28	35	30	19	3	1	..	..	..	566
194	Newcastle-under-Lyne	27	16	5	10	7	11	76	20	11	8	6	121	13	5	13	6	11	9	11	12	5	5	3	14	5	18	7	4	..	1	..	..	..	..	263
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	100	55	42	69	59	48	373	124	46	44	21	608	63	29	37	36	38	25	27	30	24	36	47	40	33	35	29	6	10	..	2	..	..	..	1155
196	Stone	18	5	4	7	4	3	41	8	11	8	2	70	19	6	7	8	8	8	10	5	5	1	5	9	10	11	5	14	4	1	..	..	..	1	207
197	Stafford	8	7	3	10	7	5	40	12	5	6	3	66	7	3	9	11	10	9	9	9	8	15	9	15	9	11	14	6	3	2	..	..	..	1	226
198	Penkridge	10	1	2	8	5	8	34	6	9	7	3	59	8	3	11	4	4	1	3	3	9	5	6	5	3	5	10	7	4	3	..	..	..	..	148
	27. WARWICKSHIRE.																																			
199	Birmingham	117	72	44	105	91	70	499	186	85	50	33	853	83	41	53	67	65	72	56	91	70	55	56	64	49	63	42	30	10	4	..	..	..	..	1829
200	Aston	50	22	19	33	27	27	178	56	28	13	8	283	21	7	12	13	17	16	14	14	15	18	12	19	10	18	23	11	6	3	1	..	..	..	583
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	25	10	6	21	17	11	90	23	8	7	4	132	20	14	17	13	19	10	12	8	12	6	16	23	19	24	35	24	13	3	..	1	..	1	422
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	46	9	10	18	19	16	118	32	12	17	14	193	30	18	16	18	21	15	15	8	15	13	16	31	29	32	26	19	19	3	1	..	..	2	540
203	Warwick	25	17	7	19	12	11	91	35	16	8	8	158	21	10	13	14	11	17	11	11	13	7	8	15	27	17	21	14	5	..	1	1	..	..	395
204	Coventry	45	8	8	18	19	14	112	45	37	20	12	226	44	8	19	6	12	9	13	13	5	9	11	8	15	16	14	6	5	3	..	..	..	..	442
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	61	16	19	29	17	22	164	44	18	13	8	247	15	5	13	16	13	9	10	14	16	8	10	13	21	32	22	17	8	2	..	..	..	..	496

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	22. GLOUCESTERSHIRE.																																			
162	Bristol	41	20	19	38	27	15	160	82	41	31	19	333	41	18	24	24	31	38	29	45	17	28	23	23	44	50	45	30	18	8	2	..	..	..	871
163	Clifton	28	26	14	52	23	27	170	69	31	26	18	314	34	23	33	31	30	24	27	33	18	19	24	35	32	50	40	22	15	6	..	..	..	..	810
164	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	22	7	9	4	16	9	67	17	19	7	9	119	23	23	19	25	21	15	19	10	17	16	19	30	22	25	23	23	14	8	2	..	..	..	478
165	(*a*) Tetbury, (*b*) Cirencester	15	2	2	4	5	4	32	8	7	7	5	59	17	11	14	7	7	12	8	10	14	11	9	19	10	16	20	16	12	2	..	..	..	..	274
166	Stroud	22	2	7	5	12	17	65	19	5	4	3	96	17	15	25	15	18	9	16	7	12	10	9	30	26	18	22	19	10	7	1	..	..	1	383
167	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	15	1	6	6	7	4	39	21	14	5	4	83	22	12	9	6	12	12	12	6	6	3	14	14	22	25	17	13	11	3	2	..	..	..	304
168	Cheltenham	17	12	15	22	13	20	99	35	30	22	21	207	48	19	20	25	22	27	22	15	11	16	18	23	17	20	15	8	6	1	..	1	..	..	541
169	Gloucester	13	3	3	17	6	6	48	16	15	16	5	100	30	11	7	19	14	17	13	10	8	11	6	15	11	14	21	19	4	7	1	..	..	..	338
170	(*a*) Wheatenhurst, (*b*) Westbury-on-Severn	11	6	3	7	1	4	32	12	8	3	4	59	9	6	8	14	6	12	6	4	5	3	3	6	5	11	11	13	8	4	2	..	..	..	195
171	(*a*) Newent, (*b*) Tewkesbury	14	3	3	9	6	4	39	22	12	14	8	95	19	7	6	11	8	14	12	6	4	14	9	10	11	15	9	14	12	2	2	..	..	..	280
	23. HEREFORDSHIRE.																																			
172	(*a*) Ross, (*b*) Ledbury	14	6	5	9	6	4	44	6	8	4	2	64	14	11	6	9	16	13	10	8	9	9	5	8	22	10	15	15	11	5	2	1	..	2	265
173	Hereford	22	11	2	9	4	10	58	13	14	13	9	107	34	11	19	16	23	11	15	13	11	13	11	14	18	25	19	23	14	5	2	..	..	..	409
174	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	20	7	3	13	6	7	56	18	10	6	10	100	20	7	16	20	12	9	17	5	9	17	14	17	9	24	21	35	15	10	1	1	..	..	379
	24. SHROPSHIRE.																																			
175	(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	18	9	5	15	4	12	63	17	17	7	8	112	29	14	10	13	10	11	10	8	9	11	6	8	23	20	10	17	10	6	1	..	..	..	338
176	Atcham	19	2	..	6	4	4	35	6	8	4	1	54	7	6	5	7	9	7	9	3	3	2	4	6	10	8	15	10	7	1	3	..	..	..	176
177	Shrewsbury	23	6	7	8	6	9	59	13	7	2	4	85	15	6	8	15	9	11	13	6	8	12	12	13	24	23	17	10	5	3	..	1	..	1	297
178	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	20	9	10	17	9	13	78	43	28	9	7	165	30	22	33	25	30	26	18	23	17	23	16	36	28	32	28	42	17	4	2	..	..	..	617
179	(*a*) Market Drayton, (*b*) Newport	17	12	6	2	9	5	51	21	13	7	9	101	11	5	10	9	17	9	10	12	4	13	7	10	17	11	15	14	9	4	1	..	..	..	289
180	(*a*) Wellington, (*b*) Madeley	37	10	17	27	11	17	119	61	27	16	7	230	30	6	14	21	22	12	15	18	16	20	12	16	19	24	24	26	7	7	..	..	..	..	541
181	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	22	15	5	13	8	10	73	16	12	11	3	115	12	13	10	19	15	8	17	11	13	12	11	21	22	22	18	20	10	5	1	..	..	1	376
	25. WORCESTERSHIRE.																																			
182	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	22	4	5	7	9	9	56	10	10	5	6	87	21	8	9	20	11	12	10	14	10	12	11	13	20	24	26	19	11	4	1	..	..	..	343
183	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	23	7	8	11	9	14	72	22	12	10	8	124	15	21	20	24	20	12	12	8	6	13	12	13	23	29	28	26	12	5	2	..	..	..	425
184	Worcester	14	6	2	10	7	12	51	25	23	16	10	125	20	5	11	9	14	10	12	9	9	7	17	23	17	18	23	16	10	4	2	..	..	..	361
185	(*a*) Droitwitch, (*b*) Bromsgrove, (*c*) King's Norton	28	12	8	28	27	19	122	35	17	7	8	209	30	29	30	20	23	26	17	15	17	11	14	23	30	36	29	17	7	4	..	1	..	..	588
186	Kidderminster	14	6	5	12	13	6	56	25	12	4	3	100	5	16	16	17	10	10	16	10	9	7	12	7	18	14	9	18	9	5	..	..	..	1	309
187	Stourbridge	54	15	6	28	29	20	152	71	26	6	9	264	22	11	17	26	21	22	11	11	11	9	16	10	13	15	10	19	5	5	..	..	..	..	518
188	Dudley	122	42	24	51	46	44	329	209	94	38	25	695	58	25	23	24	24	31	27	25	27	16	18	31	28	28	25	21	6	3	2	1	..	..	1138
	26. STAFFORDSHIRE.																																			
189	West Bromwich	50	18	13	34	35	37	187	94	45	42	18	386	29	26	20	8	30	23	20	15	20	14	9	21	13	19	5	7	4	5	..	..	..	..	674
190	Walsall	31	11	11	24	23	28	128	61	22	13	8	232	26	8	13	18	12	13	17	9	11	7	11	8	11	8	11	15	9	2	..	..	..	..	441
191	Wolverhampton	85	32	30	51	51	52	301	167	91	39	22	620	52	30	32	40	33	38	24	24	25	25	21	36	28	29	25	15	8	2	..	..	..	1	1163
192	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	43	9	15	25	15	17	124	38	19	12	4	197	25	12	27	31	17	31	24	15	21	29	22	28	24	28	20	47	23	5	2	1	..	1	639
193	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	42	11	6	18	14	10	101	38	18	13	11	181	25	23	33	29	28	23	20	20	20	18	17	18	33	32	29	30	13	4	..	1	..	..	597
194	Newcastle-under-Lyne	13	5	11	14	8	13	64	24	13	7	5	113	13	4	10	6	14	10	7	6	5	7	6	8	10	12	11	5	4	2	1	..	..	..	254
195	(*a*) Stoke-on-Trent, (*b*) Wolstanton	78	36	16	68	54	27	279	113	76	36	26	530	58	25	53	54	59	37	52	31	30	32	30	40	38	29	22	22	10	1	2	..	..	1	1156
196	Stone	12	1	..	9	11	4	37	8	7	4	3	59	12	7	7	11	10	8	11	4	4	8	1	9	10	15	9	10	7	3	..	..	..	..	205
197	Stafford	8	5	..	12	3	6	34	15	3	5	6	63	10	7	11	11	13	4	10	11	7	8	8	5	4	11	8	8	4	..	..	..	..	..	203
198	Penkridge	7	1	1	5	4	3	21	9	7	4	5	46	7	6	8	11	6	2	4	1	2	2	5	5	4	11	7	3	5	5	2	..	..	..	142
	27. WARWICKSHIRE.																																			
199	Birmingham	94	48	27	87	86	73	415	195	117	54	33	814	76	39	48	54	74	55	57	61	52	37	46	73	60	70	53	39	25	14	2	..	..	..	1749
200	Aston	44	12	17	26	40	20	159	64	22	11	11	267	17	6	16	4	21	22	21	18	18	10	17	10	26	27	25	13	9	3	..	..	..	..	560
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	26	11	4	22	4	7	74	14	22	3	7	120	15	10	23	16	15	15	15	12	6	10	12	25	23	28	27	25	16	3	1	..	..	..	417
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	23	16	7	16	10	9	81	32	22	12	7	154	37	23	18	26	18	23	20	19	7	8	17	20	22	29	33	26	12	1	..	..	..	..	513
203	Warwick	18	18	4	14	15	9	78	24	12	6	4	124	16	12	14	13	11	17	19	13	4	17	11	17	21	19	18	15	7	3	1	..	..	1	373
204	Coventry	25	17	10	19	13	24	108	34	33	15	11	201	23	13	13	20	16	14	13	9	11	9	12	26	17	16	14	7	10	2	1	..	..	..	447
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	42	15	7	28	18	12	122	27	12	9	7	177	19	19	19	18	20	24	14	14	13	9	13	23	25	26	24	26	12	5	1	..	..	1	502

1842. 7.—NORTH MIDLAND DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL
	28. LEICESTERSHIRE.																																			
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	36	9	8	27	13	18	111	23	17	10	8	169	16	14	15	21	11	10	12	21	16	12	10	15	29	22	26	18	11	5	1	..	..	..	454
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	41	10	3	14	10	13	96	35	15	4	7	157	14	12	14	23	10	8	6	9	10	14	6	23	18	24	18	32	8	6	1	..	..	..	413
208	(*a*) Loughborough, (*b*) Barrow-on-Soar	50	27	12	25	14	20	148	37	14	11	10	220	18	13	11	18	12	13	10	12	13	16	13	15	27	31	15	23	15	2	..	..	..	..	500
209	Leicester	80	39	22	36	35	34	246	78	43	20	14	401	20	13	24	24	18	23	23	21	23	17	13	24	33	24	22	14	6	1	..	..	..	..	749
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	43	12	7	17	15	11	105	24	5	7	6	147	25	9	15	17	11	14	7	12	8	12	14	17	22	27	34	19	8	1	3	1	..	..	423
	29. RUTLANDSHIRE.																																			
211	(*a*) Oakham, (*b*) Uppingham	19	7	9	8	6	4	51	13	4	2	5	75	14	5	7	8	3	6	8	4	5	5	5	14	13	15	15	12	2	..	1	..	..	1	218
	30. LINCOLNSHIRE.																																			
212	(*a*) Stamford, (*b*) Bourne	44	14	7	23	8	13	109	15	11	8	3	146	16	8	7	12	12	4	14	10	6	9	9	11	23	19	17	18	10	1	..	..	..	..	352
213	(*a*) Grantham, (*b*) Sleaford	46	16	13	33	17	5	130	36	12	15	9	202	17	8	15	14	8	13	11	12	10	16	16	17	33	29	41	16	14	3	..	..	..	..	495
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	87	33	17	47	37	24	245	34	26	16	10	331	35	22	20	22	25	16	24	25	26	25	16	31	32	28	25	14	6	1	1	..	..	3	728
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	105	31	33	33	22	22	246	40	18	16	8	328	31	23	23	31	21	17	24	24	19	19	28	26	34	34	38	37	20	22	9	..	..	..	791
216	Lincoln	32	19	14	10	9	7	91	14	10	7	6	128	14	8	8	20	20	13	10	13	13	9	15	16	20	13	15	14	5	1	..	..	..	..	355
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	84	26	17	47	21	18	213	32	27	22	14	308	35	13	22	25	32	14	29	23	22	27	15	26	32	51	37	29	12	9	2	..	..	..	763
	31. NOTTINGHAMSHIRE.																																			
218	(*a*) East Retford, (*b*) Worksop	29	8	4	13	13	11	78	19	8	5	3	113	11	7	6	7	8	9	10	8	10	10	10	14	16	24	28	16	10	4	2	..	..	..	323
219	(*a*) Southwell, (*b*) Mansfield	32	14	7	22	31	5	112	29	7	2	3	153	9	18	18	21	13	20	10	2	9	16	12	23	42	25	28	19	8	4	1	..	..	1	452
220	(*a*) Newark, (*b*) Bingham	56	14	9	17	19	7	122	18	12	6	3	161	16	11	15	7	15	8	11	8	7	15	12	12	30	18	18	11	11	7	..	..	..	..	393
221	Basford	83	21	14	28	29	20	195	68	20	10	14	307	27	13	17	39	18	21	15	11	19	10	15	21	23	33	30	23	11	6	1	..	..	1	661
222	Radford	15	12	5	21	11	9	73	20	22	8	3	126	11	5	8	13	9	6	11	12	11	8	10	8	9	7	4	4	1	..	..	..	..	..	263
223	Nottingham	66	26	20	48	39	32	231	77	37	22	6	373	25	11	20	15	10	14	16	22	18	12	25	25	25	30	28	12	6	1	..	..	..	..	688
	32. DERBYSHIRE.																																			
224	Shardlow	33	6	8	16	8	13	84	16	10	11	3	124	14	5	9	12	7	11	7	10	7	7	8	13	23	12	26	11	8	2	1	..	..	..	322
225	Derby	38	15	12	23	20	15	123	49	13	23	6	214	15	6	16	9	14	15	12	7	6	15	13	9	13	14	16	15	2	2	..	..	..	2	415
226	(*a*) Belper, (*b*) Ashborne	67	24	13	20	21	20	165	58	37	19	5	284	34	26	30	25	27	13	18	11	14	18	25	28	31	38	26	33	12	8	2	..	..	1	704
227	Bakewell	32	10	7	19	15	7	90	26	8	4	5	133	14	9	4	14	6	6	9	10	13	11	15	4	8	18	23	13	7	2	..	..	..	..	319
228	Chesterfield	51	12	9	12	17	10	111	23	15	9	6	164	19	5	19	20	20	13	12	10	16	11	13	16	20	26	20	23	6	4	1	..	..	..	438
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	31	5	12	18	15	16	97	39	15	10	13	174	15	24	23	11	11	15	8	18	8	11	17	13	15	13	15	12	5	..	..	..	..	1	399

1842. 7.—NORTH MIDLAND DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	28. LEICESTERSHIRE.																																			
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	38	12	5	10	11	16	92	20	18	9	3	142	17	14	26	21	18	16	13	11	18	20	18	15	29	25	16	21	7	4	..	..	..	..	451
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	33	13	9	11	9	5	80	27	16	7	5	135	16	15	16	19	20	14	12	10	9	17	17	12	15	24	11	11	9	4	1	..	..	..	387
208	(*a*) Loughborough, (*b*) Barrow-on-Soar	41	13	9	15	24	14	116	35	13	6	5	175	30	8	21	24	13	19	13	9	15	14	7	22	21	22	18	23	7	4	1	1	..	..	467
209	Leicester	35	28	16	33	28	25	165	74	30	15	7	291	30	13	27	25	30	31	37	20	27	25	20	21	30	33	23	17	5	1	1	..	..	1	708
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	34	9	4	13	13	8	81	14	15	7	6	123	11	14	17	24	18	24	21	15	18	11	8	19	19	24	20	23	12	1	1	1	..	..	424
	29. RUTLANDSHIRE.																																			
211	(*a*) Oakham, (*b*) Uppingham	16	4	7	10	10	..	47	11	7	1	..	66	11	4	6	7	4	5	7	6	11	5	4	13	13	15	14	6	6	1	1	..	..	..	205
	30. LINCOLNSHIRE.																																			
212	(*a*) Stamford, (*b*) Bourne	31	8	5	15	10	9	78	13	17	5	4	117	13	4	11	16	9	6	12	12	6	9	12	14	8	21	24	9	17	4	1	..	..	..	325
213	(*a*) Grantham, (*b*) Sleaford	36	13	9	13	12	9	92	25	10	11	8	146	15	15	17	17	13	11	10	11	10	17	16	10	28	34	22	17	8	2	..	..	..	1	420
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	63	26	20	34	25	15	183	46	26	20	11	286	41	24	35	24	28	21	22	18	21	26	22	27	42	36	36	20	13	4	1	..	..	1	743
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	80	30	24	34	23	20	211	24	8	10	10	263	39	18	25	42	28	30	22	18	20	15	9	27	33	41	34	32	12	8	3	1	..	..	720
216	Lincoln	36	11	6	15	7	10	85	22	8	6	2	123	18	4	17	17	17	10	12	16	8	13	9	12	16	12	15	5	12	5	1	..	..	1	343
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	57	21	15	22	23	11	149	23	23	12	10	222	29	19	22	38	40	33	21	16	22	15	14	22	27	48	42	36	24	12	2	..	..	..	704
	31. NOTTINGHAMSHIRE.																																			
218	(*a*) East Retford, (*b*) Worksop	22	6	4	16	5	12	65	22	6	6	7	106	11	10	9	11	17	16	11	11	12	10	10	16	17	20	18	18	14	3	..	..	..	..	340
219	(*a*) Southwell, (*b*) Mansfield	39	16	11	16	18	1	101	18	16	4	4	143	18	9	20	26	24	11	15	7	16	10	25	26	27	24	25	15	9	2	..	..	..	3	453
220	(*a*) Newark, (*b*) Bingham	38	13	8	18	17	9	103	16	9	14	6	148	14	15	16	17	18	14	9	15	8	18	17	18	17	20	22	16	11	4	2	1	..	..	420
221	Basford	56	25	16	16	17	17	147	43	21	13	11	235	31	16	23	26	24	25	18	14	14	11	16	18	29	23	16	22	18	5	1	..	..	..	585
222	Radford	12	8	5	9	10	6	50	12	10	7	4	83	8	5	12	15	10	9	8	13	4	6	3	10	11	8	7	6	1	..	..	..	..	..	224
223	Nottingham	56	25	18	45	25	29	198	77	32	16	13	336	25	12	28	25	23	23	24	32	25	35	17	20	27	33	20	21	10	2	1	..	..	..	739
	32. DERBYSHIRE.																																			
224	Shardlow	14	5	3	8	8	7	45	24	5	6	2	82	8	10	17	20	15	9	14	12	2	10	13	13	13	19	11	14	8	3	1	..	..	..	294
225	Derby	28	12	12	30	15	18	115	44	31	17	15	222	24	15	24	22	16	20	17	18	14	17	10	10	22	13	17	9	2	2	..	..	..	..	494
226	(*a*) Belper, (*b*) Ashborne	55	8	10	19	15	17	124	74	21	17	18	254	30	34	36	39	35	28	26	24	14	24	19	28	37	33	34	35	11	5	2	..	..	1	749
227	Bakewell	23	4	8	6	5	7	53	13	3	8	2	79	13	11	18	20	16	15	12	9	13	14	18	18	23	21	20	15	5	3	..	..	..	..	343
228	Chesterfield	39	15	2	10	10	12	88	26	11	8	3	136	17	13	21	24	9	10	13	14	11	13	12	22	23	23	19	22	12	2	..	..	..	..	416
229	(*a*) Hayfield, (*b*) Chapel-en-le-Frith	28	9	12	10	9	15	83	25	14	9	7	138	16	14	25	18	25	15	16	9	4	14	9	10	17	22	10	8	5	2	..	..	..	2	379

1842. 8.—NORTH WESTERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	Total under 1 Year.	YEARS. 1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL
	33. CHESHIRE.																																			
230	Stockport	73	36	29	57	50	62	307	111	37	21	17	493	53	22	41	39	29	25	30	28	26	34	24	40	39	33	22	15	10	3	..	..	..	..	1006
231	Macclesfield	55	19	16	31	25	19	195	59	31	19	9	313	34	39	29	26	19	17	16	19	15	19	17	14	30	29	26	27	2	1	1	..	..	1	694
232	(*a*) Congleton, (*b*) Northwich	56	21	10	30	32	25	174	41	24	19	12	270	31	28	20	21	22	19	12	17	14	15	25	19	30	30	26	19	9	4	1	..	..	2	634
233	Nantwich	34	6	13	26	18	18	115	37	19	5	9	185	16	7	9	15	18	8	12	7	6	4	11	12	16	18	18	14	3	2	1	..	..	..	332
234	(*a*) Altrincham, (*b*) Runcorn	60	10	21	26	34	25	176	50	30	17	21	294	39	15	19	37	24	23	26	13	17	16	17	34	21	21	21	15	6	3	2	..	..	2	665
235	(*a*) Great Boughton (Chester), (*b*) Wirrall	67	21	17	41	28	32	201	83	50	23	36	393	50	25	29	41	31	31	30	23	31	27	37	36	32	40	31	17	14	6	1	1	..	..	926
	34. LANCASHIRE.																																			
236	Liverpool	298	111	82	196	178	182	1047	544	263	129	96	2079	169	55	87	144	142	159	166	159	117	124	99	100	76	66	71	49	22	3	1	..	..	7	3897
237	West Derby	78	39	36	91	63	63	370	177	73	55	21	696	46	21	24	32	33	43	41	36	32	27	27	33	23	19	24	16	4	1	..	..	..	4	1187
238	Ormskirk	32	9	4	20	16	11	92	24	11	6	8	141	21	15	14	16	10	11	13	11	7	5	6	19	15	12	14	10	3	2	1	1	..	..	347
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	54	12	5	26	18	18	133	29	14	18	11	205	26	16	19	22	19	20	9	7	12	11	16	18	26	27	25	24	12	4	1	..	..	..	519
240	Lancaster	34	9	4	14	18	11	90	30	10	10	4	144	16	12	15	21	20	12	13	26	18	17	18	16	6	19	18	10	4	2	1	..	..	1	409
241	Ulverstone	13	2	3	6	6	3	33	14	7	4	3	61	6	5	5	13	11	12	8	10	3	3	10	8	7	15	13	10	10	3	1	..	..	..	214
242	Burnley	53	31	18	33	39	27	201	52	29	13	9	304	20	14	21	26	19	12	9	14	18	17	12	19	13	19	11	10	4	2	..	..	..	..	564
243	(*a*) Todmorden, (*b*) Haslingden	76	18	15	34	35	34	212	67	35	14	6	334	35	24	45	34	16	21	24	15	28	27	42	26	29	25	27	27	6	2	..	..	..	..	787
244	Blackburn	91	29	21	65	51	44	301	84	26	25	9	445	30	20	37	36	20	24	17	22	24	19	20	27	36	40	24	20	7	..	..	..	..	..	868
245	Preston	82	33	26	57	52	50	300	111	53	24	18	506	69	25	41	36	24	25	23	19	18	24	36	27	35	24	29	18	7	2	1	..	..	..	989
246	Chorley	28	9	11	23	17	14	102	38	22	14	11	187	36	14	24	19	11	6	5	12	6	12	12	18	21	19	16	11	4	1	1	..	..	..	435
247	Rochdale	81	29	18	40	40	32	240	91	25	18	14	388	32	23	32	25	21	19	18	16	20	10	18	23	24	19	18	14	6	2	..	..	..	2	780
248	Bury	99	44	33	66	64	45	351	97	45	18	23	534	53	36	44	42	32	20	20	21	23	27	25	34	26	31	33	13	7	1	..	..	..	..	1022
249	Bolton	143	43	39	78	80	81	469	140	61	37	21	728	62	35	42	43	29	34	25	29	28	39	36	55	42	40	39	15	8	1	1	..	..	1	1332
250	Wigan	73	32	19	51	65	35	275	71	31	17	18	412	30	23	24	44	20	20	20	22	20	18	34	33	25	31	31	16	8	3	..	..	..	1	835
251	(*a*) Leigh, (*b*) Prescot	69	40	18	53	31	39	250	82	46	24	26	428	54	15	37	31	18	28	19	18	21	17	16	30	34	25	23	25	8	4	1	..	..	..	852
252	Warrington	35	10	12	22	27	17	123	39	16	16	3	197	16	12	13	11	13	7	10	14	15	12	15	14	19	18	11	12	2	2	..	..	..	..	413
253	(*a*) Chorlton, (*b*) Worsley	104	53	29	94	93	67	440	138	57	37	20	692	65	35	56	43	43	45	52	31	40	37	24	43	37	35	40	16	4	..	..	..	..	2	1340
254	Manchester	197	110	82	176	166	166	897	428	205	111	73	1714	131	46	61	84	76	86	106	110	95	109	85	99	86	78	66	23	4	5	..	..	..	..	3064
255	Salford	91	40	33	60	61	57	342	127	64	26	15	574	52	26	25	32	28	37	25	24	34	24	20	37	22	12	20	12	6	..	..	..	..	..	1010
256	Ashton	246	107	69	146	121	152	841	331	121	60	56	1409	100	72	91	84	70	58	42	51	58	62	60	69	62	61	46	22	8	1	..	..	..	1	2427

1842. 8.—NORTH WESTERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	YEARS. Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL.
	33. CHESHIRE.																																	
230	Stockport	66	24	18	55	51	47	261	106	34	25	21	447	43	33	55	52	40	56	42	40	34	34	29	35	33	33	32	15	9	2	1	..	..	..	1065
231	Macclesfield	41	16	11	27	23	25	143	63	24	18	8	256	27	32	46	34	34	25	25	23	20	27	24	21	28	34	25	16	8	3	..	..	..	..	703
232	(*a*) Congleton, (*b*) Northwich	34	14	16	24	23	19	130	37	25	20	11	223	39	20	32	39	27	25	15	22	20	19	14	24	32	25	19	27	10	4	2	1	..	..	639
233	Nantwich	25	8	9	17	17	10	86	28	15	6	8	143	26	11	12	15	12	15	16	10	9	10	12	12	19	17	17	13	11	5	1	..	..	..	386
234	(*d*) Altrincham, (*b*) Runcorn	41	16	8	20	20	19	124	44	18	15	12	213	49	12	18	25	27	22	28	15	29	18	28	27	32	33	26	18	8	3	..	..	..	1	632
235	(*a*) Great Boughton (Chester), (*b*) Wirrall	54	19	14	28	28	24	167	74	30	23	12	306	42	33	27	26	42	39	28	24	30	30	28	44	34	51	42	28	21	1	1	..	..	..	877
	34. LANCASHIRE.																																			
236	Liverpool	192	102	78	149	164	175	855	499	231	119	85	1789	158	59	82	94	138	150	154	122	76	82	94	120	104	96	85	50	32	13	3	1	..	1	3503
237	West Derby	61	34	23	64	50	42	274	168	79	53	40	614	48	29	30	37	44	42	46	40	24	41	34	39	28	34	35	19	12	2	..	..	..	..	1198
238	Ormskirk	18	1	6	15	11	13	64	25	11	10	2	112	14	9	14	19	13	10	23	11	10	6	7	12	20	16	16	13	4	5	..	..	..	..	334
239	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	30	12	6	9	9	9	75	27	18	10	9	189	39	17	16	37	31	17	14	20	7	13	25	23	21	27	23	23	17	9	1	..	..	..	519
240	Lancaster	23	3	3	10	8	8	55	26	13	8	7	109	13	15	18	15	6	17	21	12	6	15	11	18	20	25	23	15	6	1	..	..	..	..	366
241	Ulverstone	10	3	2	5	5	2	27	17	6	4	1	55	8	1	9	6	11	7	3	10	7	19	8	16	12	16	10	19	12	1	1	..	..	..	231
242	Burnley	37	15	12	25	24	20	133	52	25	12	13	235	26	17	33	38	25	20	17	12	11	15	14	18	17	18	17	25	5	2	..	..	..	..	565
243	(*a*) Todmorden, (*b*) Haslingden	61	18	10	21	22	28	160	41	19	11	4	235	21	26	36	36	34	35	25	21	25	21	26	26	32	24	23	9	5	1	..	..	..	..	661
244	Blackburn	62	31	15	39	37	60	244	76	24	16	13	373	31	20	54	47	23	27	28	26	20	20	20	28	27	22	20	18	6	3	..	..	..	..	813
245	Preston	69	21	18	43	48	56	255	117	41	32	35	480	71	35	47	49	42	39	39	27	29	22	36	27	36	24	23	16	15	2	..	1	..	..	1060
246	Chorley	23	9	6	13	7	11	69	32	14	9	14	138	26	14	17	19	15	18	14	14	14	15	6	21	15	20	14	12	3	2	..	..	..	..	397
247	Rochdale	63	20	15	35	31	22	186	64	37	24	14	325	30	20	37	36	29	26	20	30	19	19	18	37	30	22	20	16	5	5	1	..	..	2	747
248	Bury	69	23	19	43	53	52	259	103	53	35	25	475	61	26	46	35	31	44	32	28	15	30	23	29	23	29	19	11	5	4	..	..	..	..	966
249	Bolton	82	31	25	56	65	76	335	171	66	46	23	641	64	37	56	52	38	39	43	41	35	24	37	31	37	37	22	23	8	7	1	..	..	2	1275
250	Wigan	41	21	18	52	33	36	201	80	29	20	16	346	35	26	33	34	22	25	22	25	18	17	21	26	29	27	19	15	10	4	2	..	..	..	756
251	(*a*) Leigh, (*b*) Prescot	41	16	13	39	37	34	180	92	31	22	20	345	45	20	33	31	32	31	33	25	22	27	22	21	32	24	31	25	6	4	..	..	..	..	809
252	Warrington	29	8	8	25	23	15	108	49	12	5	5	179	20	12	18	24	11	19	19	10	7	14	14	15	15	15	13	12	5	3	1	..	..	..	426
253	(*a*) Chorlton, (*d*) Worsley	89	49	29	53	64	61	345	146	58	38	19	606	56	39	45	52	45	44	38	46	32	43	39	41	54	36	33	22	14	3	..	..	..	..	1293
254	Manchester	150	81	48	159	127	180	745	397	189	112	94	1537	139	59	81	87	115	116	98	110	102	112	95	102	92	79	75	50	18	4	2	..	1	1	30,5
255	Salford	71	39	27	48	36	39	260	115	50	22	25	472	34	13	24	35	36	35	39	36	30	30	27	35	32	36	30	16	4	2	..	..	..	..	966
256	Ashton	131	65	62	107	125	126	666	273	126	73	47	1185	115	62	101	113	87	79	81	68	60	56	57	69	68	61	41	41	10	5	..	..	..	..	2359

1842. 9.—YORK DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	YEARS. Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL.
	35. WEST RIDING.																																	
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	125	33	24	57	48	46	333	119	50	36	26	564	67	32	41	45	47	27	37	24	33	52	42	51	51	48	53	35	8	3	..	..	..	..	1260
258	Sheffield	115	33	31	45	54	47	325	128	64	29	24	570	50	24	33	24	28	21	43	37	28	39	48	45	39	42	22	12	8	3	..	..	..	..	1116
259	Rotherham	21	9	5	14	17	14	80	25	20	14	4	143	11	7	10	6	9	4	11	6	12	9	14	16	6	21	8	8	5	2	..	..	..	2	310
260	Wakefield	50	17	7	11	18	12	115	48	12	8	5	188	14	9	20	11	13	20	11	26	13	20	18	26	30	29	26	10	14	2	..	..	..	..	500
261	Huddersfield	118	35	25	47	40	44	309	79	26	19	11	444	53	36	54	44	28	27	33	35	28	25	40	42	45	54	30	26	13	2	1	..	..	..	1060
262	Dewsbury	92	16	13	31	24	40	216	79	24	14	10	343	27	20	26	24	16	9	12	22	13	15	14	18	23	23	23	11	7	2	..	..	..	2	650
263	Halifax	126	42	27	49	48	35	327	102	43	27	11	510	52	45	44	52	34	27	41	25	33	37	48	38	32	38	46	26	12	1	1	..	..	..	1142
264	Bradford	218	69	30	92	81	92	582	200	66	50	21	919	71	61	72	67	54	31	43	45	42	43	38	47	44	39	47	29	15	1	1	..	..	..	1709
265	Leeds	249	74	42	109	91	121	686	289	140	71	50	1236	98	51	79	91	62	56	73	61	70	60	82	86	59	78	52	36	12	2	..	..	..	1	2345
266	(*a*) Otley, (*b*) Keighley	31	14	16	26	26	19	182	56	21	12	6	277	26	14	33	37	29	17	18	8	12	24	23	18	22	28	31	25	13	4	..	..	..	2	661
267	(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	51	9	8	9	14	15	106	22	5	7	7	147	15	11	21	20	17	12	12	7	6	11	12	16	25	29	18	31	15	3	..	1	..	..	427
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	37	18	3	15	21	14	108	31	24	10	10	183	17	17	11	19	22	6	12	10	13	17	14	23	25	36	27	33	18	5	..	..	..	..	508
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	75	29	24	25	21	19	193	47	27	14	16	297	30	22	25	24	13	19	23	17	26	16	15	26	28	39	25	24	10	3	1	..	..	4	697
270	(*a*) Doncaster, (*b*) Thorne	65	11	13	29	11	8	137	32	10	10	12	201	19	13	21	11	10	7	6	10	7	16	22	19	22	26	19	23	12	1	1	..	..	..	466
	36. EAST RIDING, with YORK.																																			
271	(*a*) Howden, (*b*) Skirlaugh	32	8	4	6	9	3	62	8	6	3	4	83	10	6	10	8	7	3	2	7	5	4	7	8	17	11	20	6	9	3	1	..	..	..	227
272	Hull	54	25	9	37	27	15	167	42	16	14	6	245	24	10	7	21	23	16	16	22	26	20	20	21	20	23	12	9	2	..	1	..	..	..	533
273	Sculcoates	51	13	18	25	13	20	140	21	14	6	6	187	11	7	8	14	10	12	7	5	6	9	8	11	14	16	21	7	4	1	1	..	..	..	359
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	53	25	12	24	18	13	145	22	11	6	9	193	26	12	13	18	16	9	19	10	8	15	13	25	30	29	38	31	17	6	3	..	..	..	531
275	(*a*) Pocklington, (*b*) Tadcaster	27	11	9	13	13	7	80	19	14	7	4	124	20	7	9	9	11	3	13	6	13	9	12	16	22	13	20	20	15	3	1	..	..	..	346
276	York	52	28	8	39	16	11	154	32	17	10	2	215	24	9	16	19	25	12	17	21	19	16	14	28	27	29	34	21	9	2	..	..	..	..	557
	37. NORTH RIDING.																																			
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	62	9	8	27	20	10	136	31	16	7	8	198	18	15	19	16	19	16	4	5	11	9	14	28	21	34	49	24	13	7	..	..	..	..	520
278	Scarborough	17	9	2	9	9	7	53	10	6	5	4	78	2	5	7	9	4	5	5	2	7	2	9	6	15	11	13	8	4	4	1	..	..	..	197
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	41	8	5	19	11	5	89	17	15	5	6	132	19	10	14	9	16	10	9	11	13	6	18	16	18	19	21	22	15	7	..	..	..	1	386
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	67	21	15	18	16	22	159	35	22	13	11	240	36	24	22	28	22	23	29	16	24	21	22	22	28	32	50	39	25	17	2	..	..	..	722

1842. 9.—YORK DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0–1	1–2	2–3	3–6	6–9	9–12	YEARS. Total under 1 Year.	1–2	2–3	3–4	4–5	Total under 5 Years.	5–10	10–15	15–20	20–25	25–30	30–35	35–40	40–45	45–50	50–55	55–60	60–65	65–70	70–75	75–80	80–85	85–90	90–95	95–100	100–105	105–110	?	TOTAL.
	35. WEST RIDING.																																		
257	(*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	101	33	20	46	31	32	263	87	40	32	20	442	62	39	56	44	49	44	30	36	29	26	32	44	45	41	37	32	21	3	1	1	..	..	1114
258	Sheffield	81	30	11	51	41	59	273	132	54	33	22	514	55	17	38	44	32	33	42	32	22	33	27	42	30	33	36	20	5	6	..	..	..	..	1066
259	Rotherham	26	2	4	6	7	10	55	19	19	10	3	106	13	9	9	11	11	8	9	7	9	12	11	7	16	13	21	12	9	1	..	..	..	..	294
260	Wakefield	41	8	5	13	14	13	94	42	9	10	3	158	12	16	17	26	12	20	21	18	13	13	15	23	25	24	19	21	8	4	..	..	..	..	465
261	Huddersfield	69	22	13	42	32	34	212	68	30	21	10	341	31	30	52	58	42	45	41	33	26	34	27	31	35	34	38	22	12	3	..	1	..	..	936
262	Dewsbury	67	19	9	17	22	27	161	66	19	15	7	268	21	18	34	29	26	17	16	24	11	6	23	21	17	40	14	22	18	..	..	..	..	..	635
263	Halifax	76	24	23	41	42	42	248	80	47	29	18	422	60	44	61	59	44	39	37	26	24	35	38	35	56	41	52	36	16	4	1	..	..	..	1130
264	Bradford	158	36	27	77	54	61	413	168	89	38	28	736	78	39	94	106	69	53	53	41	30	33	38	38	48	61	31	36	19	5	1	1	..	1	1611
265	Leeds	182	58	34	86	94	106	560	250	131	74	58	1073	105	65	98	86	83	89	78	79	52	53	54	66	68	65	68	51	20	13	1	..	..	..	2267
266	(*a*) Otley, (*b*) Keighley	51	8	10	20	14	15	118	47	20	13	5	203	28	16	40	38	24	28	25	14	29	15	15	21	19	24	26	16	8	4	..	..	..	..	593
267	(*a*) Skipton, (*b*) Sedburgh, (*c*) Settle	30	11	6	10	9	10	76	21	11	8	3	119	26	17	23	21	14	24	16	10	21	21	27	26	16	16	28	23	7	5	..	..	..	..	460
268	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	33	11	8	11	15	11	89	32	18	14	13	166	19	16	18	27	13	20	18	13	20	6	16	26	21	41	26	27	15	7	2	..	..	1	518
269	(*a*) Selby, (*b*) Goole, (*c*) Pontefract	53	20	17	27	16	16	149	65	15	17	7	253	27	12	19	27	23	25	21	17	9	17	19	21	36	31	34	21	21	12	1	..	..	1	647
270	(*a*) Doncaster, (*a*) Thorne	37	11	9	19	8	12	96	29	18	9	4	156	19	16	17	21	17	13	16	13	11	15	11	12	25	32	42	22	15	5	4	..	..	..	432
	36. EAST RIDING, with YORK.																																			224
271	(*a*) Howden, (*b*) Skirlaugh	11	6	7	8	11	6	49	12	9	6	2	78	7	5	8	11	6	9	6	7	8	4	6	10	15	6	11	15	8	4	..	..	..	..	504
272	Hull	39	16	7	24	21	11	118	28	16	15	6	183	25	12	8	21	17	20	24	7	16	23	12	29	23	32	23	13	9	5	1	1	..	..	432
273	Sculcoates	33	9	16	22	13	14	107	33	10	10	6	166	19	5	14	14	19	15	13	12	17	13	13	19	22	23	18	15	6	6	1	1	..	1	544
274	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	33	19	13	26	14	9	119	33	14	13	8	187	25	14	19	23	24	22	19	21	7	19	15	24	32	19	26	18	13	4	1	..	..	2	338
275	(*a*) Pocklington, (*b*) Tadcaster	24	8	3	9	9	5	58	15	16	14	12	115	7	7	20	16	16	13	12	13	14	8	15	10	16	9	12	21	11	1	2	..	..	..	576
276	York	34	15	11	22	17	18	117	48	22	10	13	210	28	9	25	18	26	23	20	18	21	18	14	18	22	24	34	26	11	8	3	..	..	..	
	37. NORTH RIDING.																																			574
277	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	39	8	7	21	10	16	101	31	15	15	10	172	21	15	27	26	23	25	20	12	12	14	29	24	37	41	31	26	11	7	1	..	..	..	219
278	Scarborough	13	5	2	4	3	6	33	11	5	3	..	52	7	8	8	15	11	6	6	8	8	6	5	13	14	23	15	6	10	3	..	..	..	..	442
279	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	31	5	8	14	7	4	69	24	13	5	8	119	19	13	21	17	27	18	17	19	12	13	10	15	21	30	29	18	14	10	..	..	..	..	
280	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	43	15	12	19	12	20	121	30	20	16	6	193	35	25	27	24	37	26	18	23	16	23	26	28	35	50	46	53	16	15	2	1	..	2	721

1842. 10.—NORTHERN DIVISION—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	YEARS. Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL.
	38. DURHAM.																																	
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	96	25	18	44	38	26	247	79	41	17	10	394	46	24	25	35	31	30	26	22	17	21	17	31	26	34	27	23	21	2	1	..	..	6	859
282	Durham	54	19	9	23	28	14	147	55	34	17	14	267	40	24	18	20	13	14	17	10	14	7	7	12	18	15	27	15	10	2	..	..	..	..	550
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	65	19	15	24	12	17	152	46	17	16	7	238	15	10	18	19	26	20	12	12	16	26	19	19	20	20	26	11	13	6	..	2	..	..	548
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	31	12	9	11	9	11	83	30	15	6	3	187	14	15	10	27	12	10	9	6	13	13	13	10	15	14	12	10	7	1	..	..	..	..	348
285	Sunderland	62	30	13	36	29	31	201	64	41	28	11	345	32	11	18	20	12	20	17	21	12	20	14	21	33	28	22	20	5	2	1	..	..	..	674
286	South Shields*	56	15	13	17	13	20	134	48	16	12	14	224	18	10	20	21	17	11	17	11	20	9	13	29	24	27	23	17	3	3	..	..	..	..	517
287	Gateshead	44	17	9	28	19	15	132	41	21	10	11	215	20	15	27	8	10	9	22	18	17	17	10	23	20	14	12	10	9	2	..	..	..	1	479
	39. NORTHUMBERLAND.																																			
288	Tynemouth	79	21	11	27	29	26	193	80	32	18	11	334	23	23	19	20	16	18	10	19	13	10	13	20	24	23	21	14	8	..	3	..	..	..	631
289	Newcastle-on-Tyne	75	31	14	39	44	32	235	67	29	17	15	363	42	19	35	45	49	32	43	33	38	34	27	38	23	29	24	29	5	..	..	..	..	8	911
290	(*a*) Castle Ward, (*b*) Hexham	39	5	8	14	13	12	91	23	10	5	5	134	23	10	16	24	8	12	14	8	10	13	19	13	20	13	16	26	13	7	3	..	..	..	402
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*b*) Belford	39	7	8	14	10	6	84	17	10	6	2	119	12	10	9	22	13	9	15	10	17	8	18	19	23	35	28	25	16	5	2	1	..	..	416
292	Berwick-on-Tweed	16	2	2	5	6	4	35	17	6	9	3	70	10	4	2	5	3	5	7	6	5	10	7	3	9	14	14	8	10	1	..	..	..	..	193
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	16	7	1	7	5	1	37	9	4	5	6	61	6	5	3	10	5	6	8	7	3	5	8	8	11	15	7	7	5	5	2	..	..	..	187
	40. CUMBERLAND.																																			
294	(*a*) Brampton, (*b*) Longtown	16	5	3	5	5	6	40	8	4	3	4	59	12	2	4	9	3	6	7	2	5	5	7	12	11	10	11	10	3	1	..	..	..	1	180
295	Carlisle	42	13	5	20	14	10	104	44	14	8	2	172	14	9	13	22	19	16	11	10	20	10	11	13	17	20	16	6	10	1	..	..	..	..	415
296	Wigton	10	3	3	5	4	7	32	12	9	3	2	58	14	4	5	11	8	4	7	6	6	10	10	5	8	12	15	12	3	5	2	..	..	..	205
297	Cockermouth	24	5	3	11	7	7	57	26	7	10	10	110	10	7	9	14	7	9	11	4	8	15	11	12	21	13	18	10	5	2	1	..	..	..	297
298	Whitehaven	19	9	3	15	14	15	75	34	13	12	..	134	11	6	7	16	6	9	4	8	6	8	7	9	9	19	10	12	6	..	..	..	..	2	289
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	25	6	2	6	6	3	48	14	5	6	3	76	11	8	12	9	10	15	9	9	15	10	12	8	17	18	20	19	11	2	3	..	..	..	294
	41. WESTMORELAND.																																			
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	26	6	4	13	13	12	74	22	14	16	13	139	30	18	15	19	21	13	15	18	13	26	23	27	21	29	29	26	13	7	2	..	..	..	504

* The numbers were incorrectly returned by the late Registrar; but there are now no means of correcting his errors.

1842. 10.—NORTHERN DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES. MONTHS. 0—1	1—2	2—3	3—6	6—9	9—12	YEARS. Total under 1 Year.	1—2	2—3	3—4	4—5	Total under 5 Years.	5—10	10—15	15—20	20—25	25—30	30—35	35—40	40—45	45—50	50—55	55—60	60—65	65—70	70—75	75—80	80—85	85—90	90—95	95—100	100—105	105—110	?	TOTAL.
	38. DURHAM.																																	
281	(*a*) Darlington, (*b*) Stockton, (*c*) Easington	73	21	22	30	24	25	195	52	37	28	16	328	35	17	27	34	34	27	22	22	15	20	14	18	20	29	27	31	19	7	1	1	..	..	748
282	Durham	40	9	12	12	16	11	100	33	23	16	6	178	28	12	20	24	26	21	14	18	11	16	15	7	8	12	17	22	7	7	1	..	..	..	464
283	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	37	8	7	12	15	27	106	44	29	20	8	207	27	11	26	24	35	24	24	9	6	15	22	18	20	20	19	15	15	6	..	1	..	..	544
284	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street	31	12	7	18	20	9	97	28	16	8	9	158	20	12	17	18	16	12	9	13	7	12	14	8	9	14	19	20	10	6	2	1	1	..	398
285	Sunderland	57	20	7	29	24	24	161	80	32	25	20	318	42	8	16	23	24	16	27	23	15	15	17	29	25	34	19	11	12	10	..	..	..	..	684
286	South Shields*	42	6	7	18	12	8	93	33	19	12	14	171	14	6	7	17	15	10	18	13	11	13	12	25	25	25	13	9	7	5	2	..	..	..	418
287	Gateshead	31	6	3	21	13	15	94	50	20	8	4	176	25	9	19	16	16	9	14	14	9	13	16	19	14	16	21	10	4	5	..	..	..	..	430
	39. NORTHUMBERLAND.																																			
288	Tynemouth	70	24	7	19	15	21	156	56	34	26	9	75	36	22	19	24	28	27	20	17	19	14	25	24	24	42	33	28	17	10	1	..	..	..	705
289	Newcastle-on-Tyne	66	15	20	37	35	35	208	81	31	17	16	353	34	18	14	39	26	26	25	34	27	33	24	31	33	28	32	25	17	3	3	..	..	1	826
290	(*a*) Castle Ward, (*b*) Hexham	27	13	4	8	9	6	67	10	9	3	4	93	21	10	19	18	23	12	15	12	10	12	19	18	19	23	27	23	11	8	1	1	..	..	395
291	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	24	7	4	10	7	8	60	18	9	8	4	99	14	10	19	31	21	12	16	7	10	12	20	19	20	29	27	27	24	11	2	1	..	..	431
292	Berwick-on-Tweed	15	4	2	3	4	6	34	13	10	4	1	62	7	4	2	8	2	4	5	2	6	6	5	8	17	12	11	17	6	3	1	..	..	..	188
293	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	10	..	3	1	2	6	22	12	8	4	3	49	13	5	8	12	7	8	5	5	9	7	10	6	12	17	16	14	6	8	2	2	..	..	221
	40. CUMBERLAND.																																			
294	(*a*) Brampton, (*b*) Longtown	9	4	2	7	3	5	30	5	1	3	1	40	7	4	7	5	8	..	2	2	8	6	7	8	9	13	7	11	11	3	1	..	..	..	159
295	Carlisle	36	9	9	13	8	9	84	39	14	9	3	149	13	11	12	15	22	9	15	14	15	16	12	21	20	16	26	24	9	4	1	1	..	..	425
296	Wigton	9	12	2	11	7	5	46	7	4	3	4	64	5	6	7	8	11	10	9	9	7	10	13	8	12	10	18	13	6	3	..	..	..	..	229
297	Cockermouth	21	5	5	7	8	7	53	30	9	6	9	107	11	8	10	10	13	13	9	5	5	8	11	18	21	21	27	16	12	6	1	..	..	..	337
298	Whitehaven	19	5	7	11	11	7	60	27	17	5	6	115	12	9	10	8	10	8	9	6	7	16	8	24	28	30	12	18	7	2	2	..	..	..	341
299	(*a*) Bootle, (*b*) Alston, (*c*) Penrith	13	2	1	9	1	3	29	10	7	5	3	54	10	10	10	25	14	16	5	4	9	8	13	11	13	27	9	20	7	8	..	1	..	..	284
	41. WESTMORELAND.																																			
300	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal	40	3	3	10	8	8	72	21	16	11	11	131	31	16	28	24	22	17	12	16	16	17	21	23	32	32	30	23	20	3	..	..	..	1	520

* The numbers were incorrectly returned by the late Registrar; but there are now no means of correcting his errors.

1842. 11.—WELSH DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF MALES.																																		TOTAL.
		MONTHS.						YEARS.																														
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years.	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	
	42. MONMOUTHSHIRE.																																			
301	(*a*) Monmouth, (*b*) Chepstow	25	8	5	12	13	11	74	10	15	15	5	119	14	15	12	14	12	18	15	12	14	13	9	11	20	16	24	23	8	2	1	..	..	1	373
302	(*a*) Abergavenny, (*b*) Pontypool	52	31	21	42	39	43	228	89	51	23	22	413	45	28	30	31	21	34	14	17	24	27	28	33	24	38	22	17	11	3	1	..	..	..	861
303	Newport	31	9	7	22	13	13	95	33	18	18	8	172	27	8	11	16	10	14	17	14	10	9	15	11	13	13	8	5	..	1	4	..	..	8	386
	43. SOUTH WALES.																																			
304	Merthyr Tydfil	33	16	19	38	24	31	161	83	31	16	6	297	29	10	26	32	21	19	22	18	18	12	21	17	18	17	11	8	6	3	..	..	..	..	605
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	76	22	15	39	32	27	211	58	34	34	20	357	32	26	26	35	35	27	25	28	31	29	20	27	42	34	40	29	18	9	1	..	..	1	872
306	Swansea	18	5	3	16	8	13	63	22	12	8	5	110	20	9	10	23	14	12	11	15	11	8	9	9	8	22	6	14	6	3	..	..	..	15	335
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	25	16	7	13	13	10	84	18	20	14	7	143	21	14	21	25	16	14	13	17	8	12	13	15	24	23	26	29	10	5	2	..	..	..	451
308	Carmarthen	26	7	3	11	8	14	69	16	10	5	2	102	16	17	12	20	20	12	5	7	13	14	20	17	13	23	21	21	18	2	3	..	..	..	376
309	(*a*) Narberth, (*b*) Pembroke	33	5	6	11	8	10	73	18	6	5	5	107	15	10	16	24	18	13	7	11	16	7	14	14	18	16	10	13	11	2	2	..	..	2	346
310	Haverfordwest	25	8	3	15	6	8	65	14	10	5	3	97	12	8	10	21	15	9	14	9	10	11	5	23	19	12	13	21	14	3	..	..	..	..	326
311	(*a*) Cardigan, (*b*) Aberayron	22	8	3	8	10	3	54	7	8	5	3	77	7	6	10	17	13	8	8	6	8	12	4	15	12	11	13	19	7	2	3	..	..	1	259
312	Aberystwith	18	3	2	3	8	5	39	12	9	4	4	68	9	4	4	14	10	6	6	5	10	9	4	5	8	13	9	15	4	5	..	..	..	1	209
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	21	5	6	6	8	..	46	11	9	3	3	77	10	4	12	17	16	12	5	3	9	13	6	17	18	23	18	13	13	3	1	..	..	..	290
314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	45	18	4	22	17	16	122	28	20	16	10	196	27	15	19	30	18	16	22	10	14	13	22	23	26	22	21	27	13	12	4	..	..	1	551
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	21	9	9	11	6	3	59	14	9	5	3	90	15	6	4	9	13	7	8	10	8	11	9	18	15	22	19	17	11	6	2	1	..	..	301
	44. NORTH WALES.																																			
316	(*a*) Newtown, (*b*) Montgomery	32	13	11	8	9	8	81	22	9	6	8	126	22	6	15	19	21	15	14	8	9	15	17	15	23	23	24	19	14	4	2	..	..	..	411
317	(*a*) Llanfyllin, (*b*) Machynlleth	12	7	3	7	2	5	36	14	9	6	3	68	3	6	10	13	12	10	10	5	8	6	14	14	8	16	16	19	9	6	..	..	..	..	253
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	19	11	6	16	7	10	69	25	9	10	7	120	23	12	16	17	10	17	15	11	8	19	18	19	18	20	24	27	12	10	2	..	..	..	418
319	(*a*) Pwllheli, (*b*) Carnarvon	25	15	9	11	6	9	75	36	17	6	2	136	19	10	14	19	17	19	12	9	5	12	17	19	22	11	17	19	11	5	2	..	..	..	395
320	(*a*) Bangor, (*b*) Conway	14	2	4	12	11	9	52	13	11	13	5	99	8	5	15	10	14	7	4	4	8	14	12	10	10	11	12	19	9	2	..	..	..	..	273
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	35	13	7	12	13	13	93	20	9	10	4	136	26	21	22	24	20	11	17	10	11	13	14	15	23	29	26	31	17	4	2	..	..	..	472
322	Wrexham	23	9	12	19	5	22	90	23	13	16	9	151	12	11	15	20	11	12	9	9	11	13	18	11	25	20	24	17	5	4	1	..	..	..	399
323	Holywell	35	8	6	15	11	10	85	28	12	6	7	138	17	13	11	16	12	14	8	14	11	14	19	20	20	19	15	11	4	4	..	..	..	3	383
324	Anglesey	25	8	4	12	11	9	69	17	19	14	7	126	22	6	10	9	11	7	4	8	7	7	6	16	15	13	8	13	10	4	2	..	..	..	304

1842. 11.—WELSH DIVISION.—DEATHS Registered at different Ages in the Year—*continued.*

No.	DISTRICTS.	AGES OF FEMALES.																																		TOTAL
		MONTHS.						YEARS.																														
		0 — 1	1 — 2	2 — 3	3 — 6	6 — 9	9 — 12	Total under 1 Year.	1 — 2	2 — 3	3 — 4	4 — 5	Total under 5 Years	5 — 10	10 — 15	15 — 20	20 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	80 — 85	85 — 90	90 — 95	95 — 100	100 — 105	105 — 110	?	
	42. MONMOUTHSHIRE.																																			
301	(*a*) Monmouth, (*b*) Chepstow	25	11	4	10	11	10	71	23	7	14	2	117	15	10	16	14	11	13	10	7	16	13	8	15	12	21	23	24	14	8	3	..	..	2	372
302	(*a*) Abergavenny, (*b*) Pontypool	35	25	16	42	25	20	172	87	61	29	20	369	52	23	28	31	28	35	22	20	12	16	18	21	24	20	27	20	15	5	3	1	..	1	791
303	Newport	24	13	9	14	12	13	85	33	15	16	7	156	27	9	11	15	15	17	11	12	14	20	5	10	17	9	13	12	9	3	1	..	..	..	386
	43. SOUTH WALES.																																			
304	Merthyr Tydfil	45	18	16	25	22	20	146	67	27	15	9	264	16	13	18	19	26	16	12	10	14	7	14	19	10	18	11	12	5	3	2	..	..	..	509
305	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	60	19	20	32	24	29	184	60	26	23	17	310	36	17	33	28	39	29	23	20	13	21	24	32	40	27	34	39	32	11	7	1	..	2	818
306	Swansea	11	5	5	8	12	11	52	27	13	14	7	113	17	13	15	14	15	17	12	10	4	8	11	10	8	18	13	15	10	10	4	..	..	2	339
307	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	28	5	7	9	9	13	71	27	16	12	5	131	19	15	20	25	24	10	15	10	13	14	13	19	17	25	19	29	23	8	6	3	..	1	459
308	Carmarthen	12	7	7	9	9	6	50	12	12	5	7	86	16	16	13	17	15	11	9	11	15	17	10	13	24	18	25	19	17	11	3	2	..	..	368
309	(*a*) Narberth, (*b*) Pembroke	18	11	4	13	6	7	59	16	8	7	4	94	15	15	26	23	17	17	15	9	14	10	13	20	11	25	20	23	14	8	6	..	..	..	400
310	Haverfordwest	20	10	5	9	6	9	59	14	7	4	9	93	7	9	14	15	9	10	9	7	11	10	14	17	19	29	25	21	17	11	1	1	..	..	349
311	(*a*) Cardigan, (*b*) Aberayron	17	8	3	7	3	4	42	8	6	10	2	68	10	8	10	6	15	8	12	8	5	9	6	13	15	17	21	18	15	10	1	..	..	..	275
312	Aberystwith	10	6	3	4	4	3	30	19	9	4	5	67	7	4	11	11	7	4	5	10	6	10	3	11	11	14	11	9	13	2	1	..	..	..	217
313	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	13	6	3	5	3	2	32	6	6	8	5	57	9	7	12	20	11	12	8	11	3	8	10	14	14	21	22	16	16	8	..	..	..	..	279
314	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	36	21	13	10	13	7	100	29	18	11	10	168	26	16	22	21	25	20	17	18	16	25	16	18	21	28	30	22	17	13	2	2	..	1	544
315	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	13	3	7	6	9	7	45	14	14	8	4	85	16	8	11	9	15	10	9	6	14	5	13	14	16	10	16	24	13	8	3	..	..	..	305
	44. NORTH WALES.																																			
316	(*a*) Newtown, (*b*) Montgomery	21	6	5	4	5	4	45	19	16	12	11	103	17	11	28	14	21	15	8	13	10	11	20	11	20	21	22	27	14	3	..	..	..	..	389
317	(*a*) Llanfyllin, (*b*) Machynlleth	17	2	1	3	3	4	30	8	9	9	11	67	13	4	10	12	10	14	12	9	10	12	5	11	18	13	29	16	19	5	1	..	..	1	296
318	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	18	6	10	12	13	7	66	28	11	8	1	114	22	12	17	16	16	16	8	16	5	12	17	19	22	22	33	41	23	10	3	1	..	..	445
319	(*a*) Pwllheli, (*b*) Carnarvon	27	12	7	9	10	5	70	27	9	7	5	118	19	5	14	13	10	20	6	7	11	10	13	22	16	28	19	23	23	5	4	..	..	..	386
320	(*a*) Bangor, (*b*) Conway	24	5	4	13	3	9	58	18	17	4	4	101	13	8	16	12	9	12	8	11	10	9	8	16	9	10	18	15	5	2	..	..	..	1	293
321	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	24	5	9	16	11	6	71	29	19	6	10	135	24	18	23	13	14	7	15	17	10	19	16	20	18	35	28	38	15	9	3	..	..	..	472
322	Wrexham	27	10	6	10	6	8	67	35	18	8	8	136	15	8	13	24	17	17	18	11	13	14	11	13	22	27	18	14	12	7	..	..	..	..	410
323	Holywell	16	11	5	13	9	4	58	30	12	8	9	117	17	7	17	22	12	13	14	7	6	9	6	16	17	17	23	19	8	4	2	..	..	2	355
324	Anglesey	13	2	7	3	5	8	33	21	14	13	10	96	15	5	12	7	11	7	8	5	6	11	17	19	23	25	15	19	19	2	3	..	..	..	325

1842.—Causes of Death in England and in the Eleven Divisions.

CAUSES OF DEATH.	ENGLAND.	MALES AND FEMALES. Metropolis.*	South-Eastern.	Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.	York.	Northern.	Welsh.
		1	2	3	4	5	6	7	8	9	10	11
All Causes	349,519	45,400	30,294	24,036	21,105	36,164	44,082	22,961	54,174	34,026	17,646	19,631
Specified Causes	342,774	45,082	29,724	23,297	20,367	35,530	43,001	22,495	53,633	33,481	17,044	19,120
I. Zymotic Diseases	64,295	7,696	5,075	4,278	3,644	8,643	8,268	3,608	10,865	5,766	2,744	3,708
Sporadic Diseases:—												
II. Of Uncertain or variable Seat	49,216	5,715	4,435	4,317	3,602	5,595	6,050	3,143	6,644	4,464	2,749	2,502
III. Of the Nervous System	50,625	7,505	4,265	2,785	2,086	3,622	5,013	3,763	9,394	6,568	2,498	3,127
IV. Of the Respiratory Organs	92,994	13,990	8,090	6,141	5,667	8,800	12,042	5,935	15,124	8,228	4,168	4,791
V. Of the Organs of Circulation	4,925	1,046	565	315	250	454	681	304	515	436	219	140
VI. Of the Digestive Organs	23,587	3,396	1,985	1,420	1,093	1,918	3,416	1,480	4,355	2,372	1,244	908
VII. Of the Urinary Organs	1,866	323	195	109	139	146	199	142	251	177	104	81
VIII. Of the Organs of Generation	3,340	445	227	204	193	297	378	227	559	372	232	206
IX. Of the Organs of Locomotion	2,272	280	202	117	112	199	285	180	379	265	111	142
X. Of the Integumentary System	497	73	45	35	29	59	46	37	75	49	29	20
XI. Old Age	37,819	3,346	3,654	2,946	2,897	4,519	5,055	2,867	3,763	3,769	2,251	2,752
XII. External Causes;—Poisoning, Asphyxia, Injuries	11,338	1,267	987	630	655	1,278	1,568	809	1,709	1,015	677	743
I.												
1 Small Pox	2,715	360	273	99	10	664	144	93	405	209	262	196
2 Measles	8,742	1,293	598	343	154	389	1,459	629	1,828	1,258	443	348
3 Scarlatina	12,807	1,224	918	1,103	723	4,048	1,281	428	1,778	640	272	392
4 Hooping Cough	8,091	1,603	740	483	664	279	1,143	318	1,648	483	223	507
5 Croup	4,457	438	330	231	104	396	467	282	910	569	298	432
6 Thrush	1,168	246	117	119	284	75	86	73	68	77	11	12
7 Diarrhœa	5,241	704	448	291	246	340	887	339	1,181	458	229	118
8 Dysentery	761	151	82	51	26	46	69	67	151	64	40	14
9 Cholera	1,620	118	130	187	99	86	128	65	396	300	80	31
10 Influenza	883	78	115	63	78	94	101	93	71	70	73	47
11 Ague	129	20	12	8	7	2	3	10	27	20	17	3
12 Remittent Fever	176	17	27	10	13	8	10	20	38	7	15	11
13 Typhus	16,201	1,174	1,177	1,225	1,157	2,047	2,320	1,138	2,209	1,484	690	1,560
14 Erysipelas	1,111	235	91	51	73	143	140	41	117	107	82	31
15 Syphilis	178	31	17	14	6	26	24	11	17	18	8	6
16 Hydrophobia	15	4	.	.	.	.	6	1	1	2	1	.
II.												
17 Inflammation	3,178	262	351	492	442	251	378	201	282	205	242	72
18 Hæmorrhage	1,106	156	120	76	82	156	103	61	137	106	43	66
19 Dropsy	12,724	1,750	1,212	934	699	1,749	1,698	762	1,594	1,041	588	697
20 Abscess	861	136	118	91	38	91	104	54	105	80	29	15
21 Mortification	1,213	180	142	119	97	104	184	61	139	97	52	38
22 Purpura	94	16	10	9	5	8	8	4	22	8	3	1
23 Scrofula	1,295	109	163	121	127	178	154	76	116	89	43	119
24 Carcinoma	2,941	429	323	207	189	370	383	185	292	240	167	156
25 Tumour	282	86	26	26	16	18	44	21	12	21	7	5
26 Gout	194	73	33	12	10	24	17	7	5	5	3	5
27 Atrophy	3,970	457	368	263	384	405	392	297	800	381	123	100
28 Debility	17,339	1,148	1,288	1,488	1,221	1,685	2,179	1,134	2,935	1,849	1,346	1,066
29 Malformations	217	43	37	19	11	35	18	16	15	11	6	6
30 Sudden Deaths	3,802	870	244	460	281	521	388	264	190	331	97	156
III.												
31 Cephalitis	2,456	595	213	127	110	180	232	128	369	339	116	47
32 Hydrocephalus	8,057	1,743	719	392	241	584	634	372	1,504	1,090	640	138
33 Apoplexy	5,361	814	651	393	343	631	612	312	599	544	291	171
34 Paralysis	5,559	776	532	418	409	643	635	389	628	414	332	383
35 Convulsions	25,488	2,773	1,686	1,211	754	1,170	2,511	2,353	5,900	3,860	991	2,279
36 Tetanus	118	15	14	11	4	18	5	15	8	16	8	4
37 Chorea	19	4	2	1	1	2	2	.	3	4	.	.
38 Epilepsy	1,129	190	111	70	61	142	127	63	155	114	39	57
39 Insanity	302	45	45	22	22	41	26	18	34	24	12	13
40 Delirium Tremens	267	76	31	20	21	21	22	12	29	13	14	8
41 Brain, &c, Disease of	1,869	474	260	120	120	190	207	101	165	150	55	27

* The Causes of Death in the Metropolis have been obtained from the return of 52 weeks (364 days) and

1842.—Causes of Death in England and in the Eleven Divisions—*continued.*

CAUSES OF DEATH.	ENGLAND.	MALES AND FEMALES. Metropolis.*	South-Eastern.	South-Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.	York.	Northern.	Welsh.
		1	2	3	4	5	6	7	8	9	10	11
IV.												
42 Laryngitis	102	20	15	10	10	12	7	2	6	13	5	2
43 Quinsey	513	63	43	26	21	54	86	23	101	58	18	20
44 Bronchitis	2,627	679	323	155	126	263	245	129	281	195	115	116
45 Pleurisy	729	75	60	29	29	52	76	36	175	80	41	76
46 Pneumonia	19,036	3,923	1,683	1,007	884	1,659	2,853	1,205	3,059	1,483	757	523
47 Hydrothorax	2,127	209	278	192	152	276	238	173	190	172	181	66
48 Asthma	5,625	1,109	276	190	172	354	782	317	1,222	528	341	334
49 Phthisis (or Consumption)	59,291	7,145	5,089	4,354	4,031	5,859	7,395	3,865	9,776	5,519	2,6 2	3,586
50 Lungs, &c., Disease of	2,944	767	323	178	242	271	360	185	314	180	56	68
V.												
51 Pericarditis	159	33	13	11	12	16	20	8	12	11	11	12
52 Aneurism	105	24	14	6	4	6	14	10	12	4	9	2
53 Heart, &c., Disease of	4,661	989	538	298	234	432	647	286	491	421	199	126
VI.												
54 Teething	5,689	914	284	265	139	233	621	315	1,812	742	250	114
55 Gastritis	7,249	996	41	32	53	32	69	39	87	58	22	15
56 Enteritis			550	387	249	545	1,511	368	1,056	517	392	23
57 Peritonitis	299	64	22	22	29	39	30	18	26	25	16	8
58 Tabes Mesenterica	1,283	285	160	108	84	117	86	51	157	53	121	61
59 Worms	726	17	32	44	10	71	102	46	182	108	39	75
60 Ascites	173	31	32	15	15	17	11	5	18	12	8	9
61 Ulceration	391	78	42	25	19	32	45	29	61	37	17	6
62 Hernia	529	93	47	40	32	40	68	25	83	57	20	24
63 Colic or Ileus	835	125	128	36	40	105	85	60	58	61	30	107
64 Intussusception	65	8	5	5	4	10	4	6	10	7	1	5
65 Stricture	157	21	14	21	14	24	15	12	10	13	9	4
66 Hæmatemesis	107	23	12	7	4	12	7	4	19	8	7	4
67 Stomach, &c., Disease of	1,863	193	173	100	114	265	266	137	244	177	114	80
68 Pancreas, Disease of	4	..	.	1	.	.	.	2	1	.	.	.
69 Hepatitis	533	51	47	42	33	42	62	47	95	79	16	19
70 Jaundice	952	106	92	80	97	98	109	85	110	95	42	38
71 Liver, Disease of	2,704	382	302	189	156	234	322	228	325	321	138	107
72 Spleen, Disease of	28	9	2	1	1	2	3	3	1	2	2	2
VII.												
73 Nephritis	139	19	4	3	7	9	21	10	36	13	11	6
74 Ischuria	50	5	5	2	2	4	3	8	10	3	6	2
75 Diabetes	270	20	26	13	26	25	27	22	65	31	12	3
76 Cystitis	136	19	10	9	6	12	14	15	21	19	5	6
77 Stone	304	20	23	18	19	15	32	35	37	48	22	35
78 Stricture	162	40	14	9	13	15	22	7	16	7	8	11
79 Kidneys, &c. Diseases of	805	200	113	55	66	66	80	45	66	56	40	18
VIII.												
80 Childbirth	2,687	321	163	168	134	256	316	167	461	308	209	184
81 Paramenia	138	11	3	5	5	3	9	16	48	28	8	2
82 Ovarian Dropsy	52	14	9	1	2	5	6	5	4	2	1	3
83 Organs of Generation, Disease of	463	99	52	30	52	33	47	39	46	34	14	17
IX.												
84 Arthritis	33	.	2	2	.	5	2	2	6	10	4	.
85 Rheumatism	1,000	119	72	58	51	93	113	66	181	107	47	93
86 Joints, &c., Disease of	1,239	161	128	57	61	101	170	112	192	148	60	49
X.												
87 Carbuncle	40	5	6	1	5	8	5	2	4	2	.	2
88 Phlegmon	98	3	7	8	5	18	11	9	14	15	7	1
89 Ulcer	156	24	10	12	7	16	11	15	34	10	14	3
90 Fistula	109	12	15	9	8	7	12	10	15	13	1	7
91 Skin, &c., Disease of	94	29	7	5	4	10	7	1	8	9	7	7
XII.												
93 Intemperance	138	22	9	3	3	18	11	5	37	16	12	2
94 Starvation	108	20	8	4	2	15	14	3	17	14	6	5
95 Violent Deaths	11,092	1,225	970	623	650	1,245	1,543	801	1,655	985	659	736
Causes not specified	6,745	318	570	739	738	634	1,081	466	541	545	602	511

28 have been added to the not specified causes, making the total number registered in the year (of 365 days).

1842.—The Deaths of Males and Females

CAUSES OF DEATH.	ENGLAND, (except the Metropolis.)		MALES.						
	Males.	Females.	South-Eastern	South Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.
			2	3	4	5	6	7	8
All Causes	153,690	150,429	15,723	12,083	10,580	17,896	22,259	11,618	27,549
Specified Causes	150,388	147,304	15,439	11,697	10,220	17,539	21,710	11,383	27,274
I. Zymotic Diseases	27,997	28,602	2,576	2,112	1,858	4,222	4,071	1,741	5,412
Sporadic Diseases :—									
II. Of Uncertain or variable Seat	21,808	21,693	2,200	2,218	1,833	2,738	2,957	1,610	3,428
III. Of the Nervous System	23,590	19,530	2,352	1,538	1,106	1,928	2,732	2,022	5,223
IV. Of the Respiratory Organs. . . .	39,103	39,901	4,182	2,937	2,684	4,355	6,058	2,845	7,428
V. Of the Organs of Circulation. .	2,061	1,818	306	159	136	243	350	165	289
VI. Of the Digestive Organs.	10,519	9,672	1,012	773	596	971	1,794	788	2,223
VII. Of the Urinary Organs	1,254	289	161	87	116	109	158	123	192
VIII. Of the Organs of Generation	69	2,826	16	6	8	6	7	6	6
IX. Of the Organs of Locomotion	1,065	927	115	71	53	113	161	98	181
X. Of the Integumentary System	257	167	33	21	18	39	28	23	39
XI. Old Age.	15,420	19,053	1,770	1,328	1,345	1,885	2,253	1,390	1,639
XII. External Causes :—Poisoning, Asphyxia, Injuries . .	7,245	2,826	716	447	467	930	1,141	572	1,214
I.									
1 Small Pox	1,264	1,091	158	54	4	344	78	45	216
2 Measles	3,778	3,671	308	169	73	191	752	322	961
3 Scarlatina	5,808	5,775	457	539	368	2,053	652	194	880
4 Hooping Cough	2,954	3,534	338	220	321	102	520	149	759
5 Croup	2,143	1,876	195	128	60	213	252	148	462
6 Thrush	485	437	59	57	169	34	42	39	37
7 Diarrhœa	2,371	2,166	238	143	133	157	477	186	616
8 Dysentery	330	280	49	30	15	23	43	31	81
9 Cholera	792	710	69	93	59	41	69	38	197
10 Influenza	398	407	57	37	45	53	45	46	33
11 Ague	52	57	8	5	3	1	2	4	9
12 Remittent Fever	76	83	13	4	7	2	3	13	22
13 Typhus	7,056	7,971	569	592	557	924	1,063	505	1,077
14 Erysipelas	423	453	51	24	40	69	62	18	55
15 Syphilis	59	88	7	7	4	15	7	3	6
16 Hydrophobia	8	3	.	.	.	.	4	.	1
II.									
17 Inflammation	1,577	1,339	184	283	231	137	210	103	157
18 Hæmorrhage	562	388	75	46	40	87	67	37	83
19 Dropsy	4,547	6,427	530	383	276	750	697	290	686
20 Abscess	424	301	68	51	23	50	62	36	65
21 Mortification	586	447	72	84	66	56	93	38	69
22 Purpura	44	34	5	4	2	3	4	2	15
23 Scrofula	678	508	98	66	69	96	80	51	65
24 Carcinoma	664	1,848	72	50	46	114	77	59	77
25 Tumour	86	110	12	16	6	8	17	7	7
26 Gout	94	27	27	8	9	20	12	4	3
27 Atrophy	1,843	1,670	206	140	219	202	188	163	429
28 Debility	8,838	7,353	677	815	670	887	1,190	653	1,644
29 Malformations	96	78	21	13	9	19	10	8	6
30 Sudden Deaths	1,769	1,163	153	259	167	309	250	159	122
III.									
31 Cephalitis	987	874	120	77	57	91	113	62	204
32 Hydrocephalus	3,535	2,779	408	232	133	328	360	191	863
33 Apoplexy	2,358	2,189	332	192	172	317	336	168	322
34 Paralysis	2,290	2,493	240	190	187	301	327	176	290
35 Convulsions	12,755	9,960	964	708	428	662	1,367	1,313	3,311
36 Tetanus	82	21	12	8	3	17	3	12	7
37 Chorea	7	8	2	1	.	.	.	.	2
38 Epilepsy	496	443	53	35	32	82	78	30	74
39 Insanity	138	119	31	10	10	15	13	10	22
40 Delirium Tremens . . .	165	26	26	20	19	17	19	11	27
41 Brain, &c., Disease of . .	777	618	159	65	65	98	116	49	101

y different CAUSES, in TEN DIVISIONS of ENGLAND.

			FEMALES.									
York.	Northern.	Welsh.	South-Eastern.	South Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.	York.	Northern.	Welsh.
9	10	11	2	3	4	5	6	7	8	9	10	11
17,234	8,899	9,849	14,571	11,953	10,525	18,268	21,823	11,343	26,625	16,792	8,747	9,782
16,950	8,590	9,586	14,285	11,600	10,147	17,991	21,291	11,112	26,359	16,531	8,454	9,534
2,781	1,376	1,848	2,499	2,166	1,786	4,421	4,197	1,867	5,453	2,985	1,368	1,860
2,264	1,333	1,227	2,235	2,099	1,769	2,857	3,093	1,533	3,216	2,200	1,416	1,275
3,683	1,304	1,702	1,912	1,247	980	1,694	2,281	1,741	4,171	2,885	1,194	1,425
4,043	2,150	2,421	3,908	3,204	2,983	4,445	5,984	3,090	7,696	4,185	2,036	2,370
233	111	69	259	156	114	211	331	139	226	203	108	71
1,231	650	481	973	647	497	947	1,622	692	2,132	1,641	594	427
144	93	71	34	22	23	37	41	19	59	33	11	10
8	3	3	211	198	185	291	371	221	553	364	229	203
142	61	70	87	46	59	86	124	82	198	123	50	72
35	9	12	12	14	11	20	18	14	36	14	20	8
1,698	973	1,139	1,884	1,618	1,552	2,634	2,802	1,477	2,124	2,071	1,278	1,613
688	527	543	271	183	188	348	427	237	495	327	150	200
116	150	99	115	45	6	320	66	48	189	93	112	97
630	215	157	290	174	81	198	707	307	867	628	228	191
320	140	205	461	564	355	1,995	629	234	898	320	132	187
211	94	230	402	253	343	177	623	169	889	272	129	277
309	153	223	135	103	44	183	215	134	448	260	145	209
38	5	5	58	62	115	41	44	34	31	39	6	7
232	133	56	210	148	113	183	410	153	565	226	96	62
29	20	9	33	21	11	23	26	36	70	35	20	5
163	44	19	61	94	40	45	59	27	199	137	36	12
34	26	22	58	26	33	41	56	47	38	36	47	25
13	6	1	4	3	4	1	1	6	18	7	11	2
2	7	3	14	6	6	6	7	7	16	5	8	8
629	335	805	608	653	600	1,123	1,257	633	1,152	855	355	755
46	45	13	40	27	33	74	78	23	62	61	37	18
7	2	1	10	7	2	11	17	8	11	11	6	5
2	1	.	.	.	.	.	2	1	.	.	.	.
103	128	41	167	209	211	114	163	98	125	102	114	31
64	26	37	45	30	42	69	36	24	54	42	17	29
411	230	294	682	551	423	999	1,001	472	908	630	358	403
47	16	6	50	40	15	41	42	18	40	33	13	9
50	37	21	70	35	31	48	91	23	70	47	15	17
6	3	.	5	5	3	5	4	2	7	2	.	1
64	27	62	65	55	58	82	74	25	51	25	16	57
64	40	65	251	157	143	256	306	126	215	176	127	91
7	3	3	14	10	10	10	27	14	5	14	4	2
5	2	4	6	4	1	4	5	3	2	.	1	1
193	53	50	162	123	165	203	204	134	371	188	70	50
1,042	717	543	611	673	551	798	989	481	1,291	807	629	523
3	3	4	16	6	2	16	8	8	9	8	3	2
205	48	97	91	201	114	212	138	105	68	126	49	59
188	54	21	93	50	53	89	119	66	165	151	62	26
615	334	71	311	160	108	256	274	181	641	475	306	67
274	150	95	319	201	171	314	276	144	277	270	141	76
223	156	200	292	228	222	342	308	213	338	191	176	183
2,204	549	1,249	722	503	326	508	1,144	1,040	2,589	1,656	442	1,030
12	5	3	2	3	1	1	2	3	1	4	3	1
2	.	.	.	.	1	2	2	.	1	2	.	.
59	17	31	53	35	29	60	49	33	81	55	22	26
11	7	9	14	12	12	26	13	8	12	13	5	4
11	8	7	5	.	2	4	3	1	2	2	6	1
84	24	16	101	55	55	92	91	52	64	66	31	11

1842.—Deaths from different Causes,

CAUSES OF DEATH.	ENGLAND, (except the Metropolis).		MALES.						
	MALES.	FEMALES.	South-Eastern.	South-Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.
			2	3	4	5	6	7	8
IV.									
42 Laryngitis	51	31	11	7	5	9	4	1	5
43 Quinsey	232	218	15	13	15	24	44	15	51
44 Bronchitis	1,091	857	199	78	76	136	152	72	152
45 Pleurisy	405	249	43	15	18	27	44	25	97
46 Pneumonia	8,436	6,677	979	580	503	916	1,549	662	1,711
47 Hydrothorax	1,020	898	153	93	82	146	125	90	109
48 Asthma	2,580	1,956	172	98	106	200	457	166	664
49 Phthisis	24,048	28,098	2,411	1,950	1,746	2,749	3,461	1,708	4,479
50 Lungs, etc., Disease of	1,240	937	199	103	133	148	222	106	160
V.									
51 Pericarditis	70	56	8	7	5	10	7	4	8
52 Aneurism	60	21	11	3	3	3	10	9	10
53 Heart, etc., Disease of	1,931	1,741	287	149	128	230	333	152	271
VI.									
54 Teething	2,532	2,243	134	156	83	120	330	178	944
55 Gastritis	233	215	24	13	28	15	40	19	41
56 Enteritis	2,976	2,829	285	214	145	252	794	188	512
57 Peritonitis	94	141	7	7	10	15	14	8	11
58 Tabes Mesenterica	539	459	84	64	45	70	35	26	87
59 Worms	329	380	12	24	5	35	54	24	81
60 Ascites	63	79	14	6	6	9	5	2	7
61 Ulceration	140	173	20	12	9	17	19	7	31
62 Hernia	268	168	30	25	19	25	46	14	52
63 Colic or Ileus	395	315	66	23	26	58	42	34	35
64 Intussusception	32	25	3	2	1	5	3	4	5
65 Stricture	64	72	4	11	3	12	10	6	4
66 Hæmatemesis	52	32	7	6	2	7	3	3	12
67 Stomach, &c., Disease of	830	840	87	39	63	133	129	78	122
68 Pancreas, Disease of	2	2	.	1	.	.	.	.	1
69 Hepatitis	267	215	29	21	20	27	26	26	56
70 Jaundice	412	434	51	46	47	46	58	42	39
71 Liver, Disease of	1,284	1,038	155	102	84	124	186	127	182
72 Spleen, Disease of	7	12	.	1	.	1	.	2	1
VII.									
73 Nephritis	80	40	3	1	5	4	12	8	23
74 Ischuria	42	3	5	2	2	3	2	8	9
75 Diabetes	185	65	19	8	20	18	19	16	46
76 Cystitis	100	17	9	6	6	9	12	15	17
77 Stone	263	21	20	17	18	14	31	33	37
78 Stricture	105	17	13	9	10	12	19	6	12
79 Kidneys, &c., Disease of	479	126	92	44	55	49	63	37	48
VIII.									
80 Childbirth	.	2,366	.	.	.	.	.	.	.
81 Paramenia	.	127	.	.	.	.	.	.	.
82 Ovarian Dropsy	.	38	.	.	.	.	.	.	.
83 Organs of Generation, Disease of	69	295	16	6	8	6	7	6	6
IX.									
84 Arthritis	19	14	.	2	.	2	2	1	4
85 Rheumatism	447	434	38	30	26	51	57	34	81
86 Joints, &c., Disease of	599	479	77	39	27	60	102	63	96
X.									
87 Carbuncle	26	9	6	1	2	7	4	1	3
88 Phlegmon	55	40	3	5	3	7	7	6	8
89 Ulcer	54	78	4	6	3	9	4	6	13
90 Fistula	84	13	15	8	8	7	10	9	11
91 Skin, &c., Disease of	38	27	5	1	2	9	3	1	4
XII.									
93 Intemperance	91	25	6	2	3	16	8	4	27
94 Starvation	63	25	6	4	1	10	9	1	10
95 Violent Deaths	7,091	2,776	704	441	463	904	1,124	567	1,177
Causes not specified	3,302	3,125	284	386	360	357	549	235	275

in Ten Divisions of England—*continued.*

			FEMALES.									
York.	Northern.	Welsh.	South-Eastern.	South-Midland.	Eastern.	South-Western.	Western.	North-Midland.	North-Western.	York.	Northern.	Welsh.
9	10	11	2	3	4	5	6	7	8	9	10	11
3	5	1	4	3	5	3	3	1	1	10	.	1
31	11	13	28	13	6	30	42	8	50	27	7	7
95	62	69	124	77	50	127	93	57	129	100	53	47
54	33	49	17	14	11	25	32	11	78	26	8	27
804	429	303	704	427	381	743	1,304	543	1,348	679	328	220
97	91	34	125	99	70	130	113	83	81	75	90	32
336	197	184	104	92	66	154	325	151	558	192	144	150
2,522	1,287	1,735	2,678	2,404	2,285	3,110	3,934	2,157	5,297	2,997	1,385	1,851
101	35	33	124	75	109	123	138	79	154	79	21	35
4	9	8	5	4	7	6	13	4	4	7	2	4
3	6	2	3	3	1	3	4	1	2	1	3	.
226	96	59	251	149	106	202	314	134	220	195	103	67
393	130	64	150	109	56	113	291	137	868	349	120	50
32	14	7	17	19	25	17	29	20	46	26	8	8
260	202	124	265	173	104	293	717	180	544	257	190	106
12	8	2	15	15	19	24	16	10	15	13	8	6
25	75	28	76	44	39	47	51	25	70	28	46	33
49	15	30	20	20	5	36	48	22	101	59	24	45
6	4	4	18	9	9	8	6	3	11	6	4	5
19	4	2	22	13	10	15	26	22	30	18	13	4
32	12	13	17	15	13	15	22	11	31	25	8	11
31	15	65	62	13	14	47	43	26	23	30	15	42
5	.	4	2	3	3	5	1	2	5	2	1	1
6	5	3	10	10	11	12	5	6	6	7	4	1
6	5	1	5	1	2	5	4	1	7	2	2	3
80	57	42	86	61	51	132	137	59	122	97	57	38
.	.	.	.	.	.	.	.	2	.	.	.	.
41	12	9	18	21	13	15	36	21	39	38	4	10
47	19	17	41	34	50	52	51	43	71	48	23	21
186	72	66	147	87	72	110	136	101	143	135	66	41
1	1	.	2	.	1	1	3	1	.	1	1	2
10	9	5	1	2	2		9	2	13	3	2	1
3	6	2	.	.	.	1	1	.	1	.	.	.
25	11	3	.	5	6	7	8	6	19	6	1	.
15	5	6	7	3	.	3	2	.	4	4	.	.
42	22	29	1	1	1	1	1	2	.	6	.	6
6	8	10	3	.	3	3	3	1	4	1	.	1
43	32	16	1	11	11	17	17	8	18	13	8	2
.	.	.	21	168	134	256	316	167	461	308	209	184
.	.	.	163	5	5	3	9	16	48	28	8	2
.	.	.	3	1	2	5	6	5	4	2	1	3
8	3	3	9	24	44	27	40	33	40	26	11	14
5	3	.	2	.	.	3	.	1	2	5	1	.
61	22	47	34	28	25	42	56	32	100	46	25	46
76	36	23	51	18	34	41	68	49	96	72	24	26
1	.	1	.	.	3	1	1	1	1	1	.	1
12	4	.	4	3	2	11	4	3	6	3	3	1
5	2	2	6	6	4	7	7	9	21	5	12	1
10	1	5	.	1		.	2	1	4	3	.	2
7	2	4	4	4	2	1	4	.	4	2	5	3
14	9	2	3	1	.	2	3	1	10	2	3	.
13	5	4	2	.	1	5	5	2	7	1	1	1
661	513	537	266	182	187	341	419	234	478	324	146	199
284	309	263	286	353	378	277	532	231	266	261	293	248

1842.—The Deaths of Males, by different

CAUSES OF DEATH.	2. SOUTH-EASTERN.					3. SOUTH-MIDLAND.							
	Surrey (part of).	Kent (except Greenwich).	Sussex.	Hampshire.	Berkshire.	Middlesex (part of).	Hertfordshire.	Buckinghamshire.	Oxfordshire.	Northamptonshire.	Huntingdonshire.	Bedfordshire.	Cambridgeshire.
	1	2	3	4	5	6	7	8	9	10	11	12	13
All Causes	2235	5046	2844	3689	1909	1430	1647	1427	1769	2078	643	1164	1925
Specified Causes	2201	4935	2797	3622	1884	1421	1622	1407	1732	2059	613	1112	1731
I. Zymotic Diseases	320	883	412	660	301	214	252	252	354	338	155	182	365
Sporadic Diseases:—													
II. Of Uncertain or Variable Seat	261	704	392	533	310	215	297	331	283	454	94	252	292
III. Of the Nervous System	382	789	443	503	235	232	267	154	241	261	69	140	174
IV. Of the Respiratory Organs	610	1236	781	977	578	367	383	348	431	512	142	294	460
V. Of the Organs of Circulation	76	86	43	74	27	28	33	14	27	23	4	11	19
VI. Of the Digestive Organs	140	334	206	223	109	121	122	81	76	115	55	71	132
VII. Of the Urinary Organs	25	56	43	24	13	7	13	12	13	14	6	8	14
VIII. Of the Organs of Generation	.	7	2	4	3	.	.	1	1	3	1	.	.
IX. Of the Organs of Locomotion	10	46	22	25	12	17	9	7	10	10	4	5	9
X. Of the Integumentary System	3	13	6	7	4	5	2	1	4	2	1	1	5
XI. Old Age	277	521	322	437	213	149	185	166	230	251	52	109	186
XII. External Causes;—Poisoning, Asphyxia, Injuries	97	260	125	155	79	66	59	40	62	76	30	39	75
I.													
1 Small Pox	6	51	19	78	4	4	7	.	7	34	.	1	1
2 Measles	39	118	12	79	60	26	6	29	43	38	1	13	13
3 Scarlatina	32	90	132	142	61	43	73	41	74	28	79	38	163
4 Hooping Cough	50	175	24	26	63	20	34	45	65	10	11	14	31
5 Croup	40	65	27	52	11	23	18	15	20	28	2	12	10
6 Thrush	9	21	9	11	9	9	12	6	2	11	3	5	9
7 Diarrhœa	42	75	54	51	16	18	21	14	16	18	19	13	24
8 Dysentery	9	23	6	9	2	8	1	3	4	10	1	2	1
9 Cholera	7	31	14	10	7	7	12	7	21	20	2	16	8
10 Influenza	4	20	13	11	9	5	5	3	3	15	2	3	1
11 Ague	.	5	2	1	.	1	.	1	1	.	.	.	2
12 Remittent Fever	1	3	1	7	1	.	1	.	.	2	.	.	1
13 Typhus	72	185	92	167	53	47	60	86	93	117	32	63	94
14 Erysipelas	7	18	6	15	5	2	2	2	2	7	3	1	5
15 Syphilis	2	3	1	1	.	1	.	.	3	.	.	1	2
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.
II.													
17 Inflammation	26	67	46	22	23	16	50	44	53	62	1	12	45
18 Hæmorrhage	6	20	16	22	11	12	2	9	6	5	.	4	8
19 Dropsy	76	141	92	145	76	47	70	56	49	77	14	29	41
20 Abscess	9	20	12	15	12	3	8	10	7	14	1	4	4
21 Mortification	13	25	10	14	10	14	18	7	10	11	1	9	14
22 Purpura	.	4	.	1	.	1	.	.	.	2	.	1	.
23 Scrofula	14	32	12	26	14	8	8	4	11	15	6	6	8
24 Carcinoma	9	23	10	25	5	6	7	4	8	6	4	7	8
25 Tumour	.	4	3	3	2	2	2	4	1	2	.	4	1
26 Gout	4	9	4	8	2	1	2	.	1	2	1	1	.
27 Atrophy	26	70	48	46	16	14	10	21	19	21	12	23	20
28 Debility	66	223	114	175	99	55	96	108	81	194	47	113	121
29 Malformations	3	5	5	5	3	5	.	4	2	.	.	2	.
30 Sudden Deaths	9	61	20	26	37	31	24	60	35	43	7	37	22
III.													
31 Cephalitis	18	36	17	34	15	15	9	6	10	2	17	9	9
32 Hydrocephalus	74	146	78	63	47	36	38	30	47	32	4	15	30
33 Apoplexy	61	94	58	88	31	31	36	14	21	36	12	17	25
34 Paralysis	44	65	39	55	37	35	19	32	33	32	8	14	17
35 Convulsions	134	340	219	196	75	88	147	61	103	142	19	72	76
36 Tetanus	1	7	1	2	1	.	.	.	2	1	1	3	1
37 Chorea	1	.	.	1	.	.	.	.	1	.	.	.	.
38 Epilepsy	9	27	7	7	8	13	3	3	5	4	1	3	3
39 Insanity	1	8	1	20	1	.	2	1	2	2	1	.	2
40 Delirium Tremens	4	11	2	5	4	3	4	2	5	2	2	1	1
41 Brain, &c. Disease of	35	55	21	32	16	11	9	5	12	8	4	6	10

CAUSES, in the several COUNTIES of ENGLAND.

4. EASTERN.			5. SOUTH-WESTERN.					6. WESTERN.						7. NORTH-MIDLAND.				
Essex.	Suffolk.	Norfolk.	Wiltshire.	Dorsetshire.	Devonshire.	Cornwall.	Somersetshire.	Gloucestershire.	Herefordshire.	Shropshire.	Worcestershire.	Staffordshire.	Warwickshire.	Leicestershire.	Rutlandshire.	Lincolnshire.	Nottinghamshire.	Derbyshire.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
3314	3006	4260	2295	1626	5711	3916	4348	4404	1166	2588	3842	5602	4657	2539	218	3484	2780	2597
3214	2922	4084	2223	1554	5645	3846	4271	4323	1128	2528	3671	5465	4595	2515	216	3370	2723	2559
531	407	920	392	290	1596	1171	773	760	162	430	796	1161	762	373	31	502	452	383
546	558	729	398	270	792	561	717	640	147	325	554	715	576	396	24	550	295	345
425	297	384	273	171	655	330	499	581	171	329	384	734	533	325	38	644	549	466
910	821	953	591	392	1318	962	1092	1177	306	729	872	1510	1464	737	50	709	681	668
43	38	55	43	29	78	37	56	79	16	27	69	78	81	30	4	41	50	40
180	184	232	149	80	296	191	255	327	70	158	304	450	485	177	14	210	202	185
25	33	58	13	6	47	19	24	31	11	13	27	37	39	24	1	37	30	31
3	2	3	1	1	2	1	1	2	.	1	1	2	1	2	.	2	2	.
16	13	24	12	9	35	24	33	44	6	27	16	38	30	15	2	28	25	28
5	4	9	6	5	6	14	8	8	1	.	3	9	7	10	.	6	2	5
378	452	515	261	226	527	321	550	467	181	365	367	433	440	329	39	435	294	293
152	113	202	84	75	293	215	263	207	57	124	278	298	177	97	13	206	141	115
1	1	2	37	5	209	20	73	22	.	9	9	18	20	2	.	2	1	40
12	4	57	47	32	46	9	57	165	19	77	167	245	79	84	8	5	95	130
64	35	269	94	117	843	785	214	190	76	62	78	123	123	28	4	104	43	15
98	82	141	36	13	18	19	16	38	5	102	100	181	94	37	2	63	31	16
19	22	19	16	17	67	59	54	31	14	27	58	79	43	20	.	54	27	47
12	38	119	1	2	13	5	13	9	.	1	15	8	9	2	1	26	7	3
55	29	49	20	15	49	19	54	82	2	16	156	129	92	34	2	35	88	27
8	3	4	4	3	6	3	7	13	1	3	5	8	13	1	1	7	20	2
33	16	10	3	5	13	14	6	9	1	4	13	30	12	8	.	20	5	5
15	21	9	4	3	19	11	16	9	.	5	6	16	9	15	.	10	11	10
1	.	2	.	.	.	1	.	1	.	.	.	.	1	.	.	2	.	2
6	.	1	.	1	.	1	.	1	.	1	.	1	.	4	.	6	1	2
191	149	217	120	72	294	196	242	179	39	115	183	302	245	135	13	160	117	80
15	6	19	6	5	15	27	16	11	3	7	4	17	20	2	.	7	6	3
1	1	2	4	.	4	2	5	.	2	1	1	1	2	1	.	1	.	1
.	.	.	.	.	.	.	.	.	.	.	1	3	.	.	.	.	.	.
84	88	59	3	8	66	41	19	55	9	13	55	43	35	29	1	24	24	25
13	9	18	5	6	43	16	17	11	4	10	10	14	18	9	.	12	11	5
91	80	105	133	79	236	120	182	157	61	72	129	150	128	59	5	85	43	98
9	6	8	6	4	11	13	16	10	2	8	13	10	19	18	1	11	5	1
23	17	26	9	4	22	8	13	17	3	17	19	13	24	11	1	8	13	5
1	.	1	.	.	2	1	.	2	.	1	.	1	.	.	.	1	1	.
29	18	22	28	19	13	10	26	14	3	17	13	22	11	17	2	17	6	9
15	14	17	17	9	41	23	24	17	3	6	18	22	11	10	.	21	16	12
2	2	2	1	1	2	4	.	2	1	.	3	1	10	3	.	1	.	3
6	2	1	2	3	9	2	4	6	.	1	4	.	1	.	.	2	2	.
42	69	108	28	10	71	11	82	61	14	15	28	35	35	12	6	79	34	32
160	208	302	107	98	197	253	232	198	35	137	225	326	269	214	5	226	84	124
4	2	3	1	1	6	4	7	2	.	.	.	3	5	1		3	3	1
67	43	57	58	28	73	55	95	88	12	28	37	75	10	13	3	60	53	30
21	18	18	4	5	35	24	23	39	4	10	18	22	20	11	.	15	15	21
76	42	15	40	35	116	54	83	86	11	32	42	94	95	33	1	38	59	60
54	53	65	45	24	130	43	75	73	27	41	65	49	81	39	3	59	43	24
54	58	75	42	24	112	55	68	80	34	44	34	73	62	29	4	50	52	41
164	75	189	107	57	194	119	185	238	84	177	207	436	225	199	26	444	338	306
1	.	2	3	1	4	6	3	2	.	.	.	1	.	1	.	7	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
17	10	5	11	14	30	8	19	28	3	7	6	23	11	7	.	6	10	7
6	3	1	2	1	3	4	5	2	2	2	1	3	3	.	.	4	4	2
6	9	4	4	4	.	4	5	3	2	3	2	3	6	1	.	8	2	.
26	29	10	15	6	31	13	33	30	4	13	9	30	30	5	4	13	23	4

For continuation, see page 104.

1842.—The Deaths of Males, by different

CAUSES OF DEATH.	2. SOUTH-EASTERN.					3. SOUTH-MIDLAND.							
	Surrey (part of).	Kent (except Greenwich).	Sussex.	Hampshire.	Berkshire.	Middlesex (part of).	Hertfordshire.	Buckinghamshire.	Oxfordshire.	Northamptonshire.	Huntingdonshire.	Bedfordshire.	Cambridgeshire.
	1	2	3	4	5	6	7	8	9	10	11	12	13
IV.													
42 Laryngitis	2	3	3	3	.	2	1	.	2	1	1	.	.
43 Quinsey	3	5	3	4	.	6	.	2	1	2	.	.	2
44 Bronchitis	28	70	32	53	16	14	8	12	13	16	3	9	3
45 Pleurisy	5	4	9	21	4	3	1	2	2	2	1	2	2
46 Pneumonia	155	303	139	211	171	69	74	59	95	88	33	60	102
47 Hydrothorax	14	42	40	34	23	13	15	10	7	21	5	13	9
48 Asthma	32	46	33	36	25	11	12	12	11	26	2	10	14
49 Phthisis	326	708	488	578	311	217	262	241	282	341	95	193	319
50 Lungs, &c., Disease of	45	55	34	37	28	32	10	10	18	15	2	7	9
V.													
51 Pericarditis	3	1	.	3	1	.	2	1	1	2	.	.	1
52 Aneurism	.	2	4	5	.	1	.	.	.	.	.	2	.
53 Heart, &c., Disease of	73	83	39	66	26	27	31	13	26	21	4	9	18
VI.													
54 Teething	20	40	21	40	13	32	24	10	13	24	11	9	33
55 Gastritis	1	8	7	7	1	1	1	1	4	3	1	1	1
56 Enteritis	25	109	57	57	37	35	34	28	15	21	13	22	46
57 Peritonitis	1	1	.	3	2	1	.	5	.	.	.	1	.
58 Tabes Mesenterica	26	25	19	10	4	5	7	5	11	14	6	10	6
59 Worms	.	2	5	5	.	1	4	2	2	9	.	3	3
60 Ascites	.	1	1	7	5	1	1	.	.	1	2	1	.
61 Ulceration	5	6	3	2	4	2	1	.	.	2	1	1	5
62 Hernia	4	12	6	4	4	2	6	3	2	2	2	4	4
63 Colic or Ileus	6	33	7	12	8	6	3	4	.	1	3	3	3
64 Intussusception	1	.	1	1	.	.	.	.	.	.	.	.	2
65 Stricture	3	1	.	.	.	2	3	.	4	.	.	1	1
66 Hæmatemesis	1	3	2	1	.	2	.	.	1	1	1	1	.
67 Stomach, &c., Disease of	11	39	19	13	5	5	7	3	10	6	2	.	6
68 Pancreas, Disease of	.	.	.	.	.	.	.	1	.	.	.	.	.
69 Hepatitis	2	6	13	7	1	2	3	3	3	3	3	2	2
70 Jaundice	4	17	10	13	7	2	9	7	3	11	3	4	7
71 Liver, Disease of	30	31	35	41	18	22	19	9	8	17	7	8	12
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	1
VII.													
73 Nephritis	.	1	1	1	.	.	.	.	.	.	.	1	.
74 Ischuria	2	1	1	1	.	.	.	.	.	1	.	.	1
75 Diabetes	1	6	5	3	4	1	2	.	2	2	.	.	1
76 Cystitis	.	3	3	2	1	.	1	1	1	1	1	1	.
77 Stone	1	9	6	2	2	1	1	.	4	4	3	2	2
78 Stricture	.	5	5	2	1	1	.	3	1	.	1	.	3
79 Kidneys, &c, Disease of	21	31	22	13	5	4	9	8	5	6	1	4	7
VIII.													
83 Organs of Generation, Disease of	.	7	2	4	3	.	.	1	1	3	1	.	.
IX.													
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	2
85 Rheumatism	3	16	3	12	4	7	5	3	6	3	1	1	4
86 Joints, &c., Disease of	7	30	19	13	8	10	4	4	4	7	3	4	3
X.													
87 Carbuncle	.	3	.	2	1	.	.	.	.	.	.	.	1
88 Phlegmon	.	1	2	.	.	2	.	.	2	.	1	.	.
89 Ulcer	.	2	1	1	.	2	2	.	.	1	.	.	1
90 Fistula	3	4	2	4	2	1	.	1	2	1	.	1	2
91 Skin, &c., Disease of	.	3	1	.	1	.	.	.	.	.	.	.	1
XII.													
93 Intemperance	.	2	1	3	.	.	.	.	.	1	.	.	1
94 Starvation	1	3	1	.	1	1	.	.	.	1	1	1	.
95 Violent Deaths	96	255	123	152	78	65	59	40	62	74	29	38	74
Causes not specified	34	111	47	67	25	9	25	20	37	19	30	52	194

Causes, in the several Counties of England—*continued.*

4. EASTERN.			5. SOUTH-WESTERN.					6. WESTERN.						7. NORTH-MIDLAND.				
Essex.	Suffolk.	Norfolk.	Wiltshire.	Dorsetshire.	Devonshire.	Cornwall.	Somersetshire.	Gloucestershire.	Herefordshire.	Shropshire.	Worcestershire.	Staffordshire.	Warwickshire.	Leicestershire.	Rutlandshire.	Lincolnshire.	Nottinghamshire.	Derbyshire.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	3	1	1	1	1	4	2	1	.	.	.	3	.	1	.	.	.	.
8	2	5	3	2	9	5	5	11	4	2	5	18	4	4	.	4	6	1
35	13	28	19	14	46	22	35	42	1	20	19	35	35	4	4	39	23	2
7	6	5	3	.	10	10	4	5	2	10	9	11	7	1	.	6	10	8
165	136	202	134	53	304	184	241	367	67	159	234	333	389	184	9	174	160	135
40	20	22	20	17	48	19	42	30	5	30	10	24	26	17	2	31	14	26
27	36	43	25	28	61	29	57	72	20	53	75	137	100	32	7	33	50	44
568	572	608	365	257	792	682	653	600	187	432	498	892	852	457	28	400	393	430
61	33	39	21	20	47	7	50	49	20	23	22	57	51	37	.	22	25	22
1	.	4	2	.	3	2	3	1	1	2	1	2	.	1	.	1	.	2
2	1	.	.	1	1	.	1	.	.	1	3	.	6	2	.	5	1	1
40	37	51	41	28	74	35	52	78	15	24	65	76	75	27	4	35	49	37
28	17	38	25	13	31	13	38	55	2	14	64	98	97	28	1	53	55	41
2	17	9	3	.	6	5	1	8	1	5	6	14	6	2	.	7	2	8
49	48	48	25	16	72	63	76	133	36	47	153	170	255	55	4	34	47	48
1	5	4	1	1	8	2	3	4	.	1	2	2	5	.	.	4	4	.
10	10	25	12	6	17	14	21	2	.	14	3	14	2	7	1	10	5	3
1	1	3	1	5	12	11	6	4	5	17	6	18	4	9	.	4	3	8
4	.	2	1	.	4	1	3	.	.	.	.	1	4	.	.	1	1	.
5	2	2	5	.	7	2	3	5	1	6	2	1	4	.	.	3	4	.
3	10	6	3	1	9	5	7	15	2	10	6	6	7	3	1	2	3	5
8	9	9	10	3	10	16	19	10	1	5	5	10	11	12	1	8	7	6
.	.	1	3	.	2	.	.	1	.	.	.	2	.	.	.	3	1	.
1	.	2	.	1	4	5	2	1	.	.	3	5	1	.	.	1	3	2
1	.	1	1	.	1	2	3	.	.	.	.	3	.	1	.	.	2	.
20	22	21	27	17	38	27	24	31	6	12	19	35	26	21	.	21	17	19
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	3	10	5	.	7	9	6	6	2	.	5	6	7	7	1	5	7	6
12	18	17	4	4	23	8	7	16	1	4	11	11	15	8	2	12	13	7
28	22	34	23	13	45	7	36	36	13	23	19	54	41	24	3	41	28	31
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	1
2	1	2	.	.	3	1	.	6	1	2	1	.	2	4	.	.	3	1
1	1	.	.	.	3	.	.	.	1	.	.	.	1	1	.	2	2	3
3	9	8	4	1	7	5	1	1	1	1	8	4	4	2	.	7	2	5
4	1	1	.	2	6	1	.	4	.	.	2	5	1	4	.	1	2	8
1	4	13	1	.	3	5	5	4	.	1	7	9	10	5	1	15	4	8
2	1	7	5	.	2	2	3	2	4	4	4	1	4	1	.	2	2	1
12	16	27	3	3	23	5	15	14	4	5	5	18	17	7	.	10	15	5
3	2	3	1	1	2	1	1	2	.	1	1	2	1	2	.	2	2	.
.	.	.	.	.	.	2	.	.	.	.	.	2	.	.	.	.	.	1
8	6	12	2	4	20	13	12	16	3	7	8	11	12	6	1	12	10	5
8	7	12	10	5	15	9	21	23	3	20	8	25	18	9	1	16	15	22
.	2	.	3	.	2	.	2	1	.	.	1	1	1	1	.	.	.	.
2	.	1	.	.	1	6	.	.	1	.	.	2	4	2	.	1	1	2
.	.	3	.	1	1	7	.	2	.	.	.	2	.	4	.	.	.	2
2	2	4	3	1	1	.	2	5	.	.	1	3	1	3	.	4	1	1
1	.	1	.	3	1	1	4	.	.	.	1	1	1	.	.	1	.	.
.	.	3	5	1	5	2	3	1	1	.	3	2	1	.	.	1	3	
1	.	.	1	2	2	.	5	5	.	.	3	.	1	.	.	1	.	.
151	113	199	78	72	286	213	255	201	56	124	272	296	175	97	13	204	138	115
100	84	176	72	72	66	70	77	81	38	60	171	137	62	24	2	114	57	38

For continuation, see page 105.

1842.—The Deaths of Males, by different Causes, in the several Counties of England—*continued.*

CAUSES OF DEATH.	8. NORTH WESTERN.		9. YORKSHIRE.			10. NORTHERN.				11. WELSH.		
	Cheshire.	Lancashire.	West Riding.	East Riding (with York)	North Riding.	Durham.	Northumberland.	Cumberland.	Westmoreland.	Monmouthshire.	South Wales.	North Wales.
	33	34	35	36	37	38	39	40	41	42	43	44
All Causes	4308	23241	12851	2558	1825	3975	2740	1680	504	1620	4921	3308
Specified Causes	4293	22981	12640	2534	1776	3835	2673	1593	489	1571	4793	3222
I. Zymotic Diseases	715	4697	2192	360	229	674	419	208	75	346	898	604
Sporadic Diseases :—												
II. Of Uncertain or Variable Seat	560	2868	1667	296	301	531	416	308	78	152	696	379
III. Of the Nervous System	857	4366	2717	637	329	689	394	155	66	292	703	707
IV. Of the Respiratory Organs	1198	6230	3111	541	391	927	702	402	119	432	1247	742
V. Of the Organs of Circulation	41	248	128	67	38	45	42	21	3	24	33	12
VI. Of the Digestive Organs	283	1940	972	161	98	253	223	144	30	68	283	130
VII. Of the Urinary Organs	33	159	102	25	17	33	39	16	5	8	36	27
VIII. Of the Organs of Generation	2	4	6	2	.	1	.	2	.	.	1	2
IX. Of the Organs of Locomotion	24	157	111	15	16	29	17	14	1	5	43	22
X. Of the Integumentary System	6	33	27	6	2	4	3	1	1	.	9	3
XI. Old Age	386	1253	1080	334	284	397	254	238	84	140	558	441
XII. External Causes;—Poisoning, Asphyxia, Injuries	188	1026	527	90	71	252	164	84	27	104	286	153
I.												
1 Small Pox	21	195	100	13	3	114	31	5	.	15	60	24
2 Measles	165	796	553	39	38	121	53	41	.	11	87	59
3 Scarlatina	163	717	224	62	34	54	41	19	26	53	71	81
4 Hooping Cough	52	707	151	32	28	55	21	15	3	60	85	85
5 Croup	70	392	244	39	26	62	48	37	6	23	151	49
6 Thrush	6	31	28	10	.	2	1	2	.	1	4	.
7 Diarrhœa	63	353	170	46	16	58	59	15	1	10	25	21
8 Dysentery	5	76	22	2	5	3	14	3	.	1	2	6
9 Cholera	17	180	142	12	9	19	20	3	2	1	9	9
10 Influenza	4	29	18	5	11	13	6	2	5	4	10	8
11 Ague	2	8	10	3	.	2	3	1	.	.	.	1
12 Remittent Fever	.	22	2	.	.	2	1	4	.	.	3	.
13 Typhus	140	937	493	87	49	147	98	58	32	165	382	258
14 Erysipelas	6	49	27	9	10	21	21	3	.	2	9	2
15 Syphilis	1	5	6	1	.	.	2	.	.	.	.	1
16 Hydrophobia	.	1	2	.	.	1	.	.	.	.	.	.
II.												
17 Inflammation	49	108	59	24	20	72	22	30	4	4	22	15
18 Hæmorrhage	11	72	49	8	7	7	14	4	1	9	15	13
19 Dropsy	127	559	317	47	47	77	74	58	21	43	150	101
20 Abscess	16	49	33	8	6	9	4	1	2	.	3	3
21 Mortification	11	58	33	9	8	17	11	8	1	3	13	5
22 Purpura	1	14	6	.	.	.	1	1	1	.	.	.
23 Scrofula	18	47	39	6	19	9	12	4	2	8	38	16
24 Carcinoma	16	61	43	9	12	7	14	12	7	12	30	23
25 Tumour	1	6	5	2	.	1	1	.	1	.	3	.
26 Gout	3	.	2	2	1	.	1	1	.	2	1	1
27 Atrophy	53	376	145	29	19	35	7	5	6	5	28	17
28 Debility	217	1427	800	113	129	274	246	170	27	50	343	150
29 Malformations	1	5	3	.	.	2	1	.	.	2	1	1
30 Sudden Deaths	36	86	133	39	33	21	8	14	5	14	49	34
III.												
31 Cephalitis	25	179	162	16	10	24	20	10	.	1	14	6
32 Hydrocephalus	131	732	503	69	43	138	127	57	12	19	34	18
33 Apoplexy	51	271	174	63	37	55	58	25	12	16	52	27
34 Paralysis	57	233	160	37	26	59	69	21	7	21	102	77
35 Convulsions	560	2751	1588	420	196	396	101	27	25	223	472	554
36 Tetanus	2	5	10	2	.	3	1	1	.	.	2	1
37 Chorea	.	2	2	.	.	.	.	.	.	.	.	.
38 Epilepsy	15	59	43	10	6	3	4	5	5	6	13	12
39 Insanity	1	21	8	3	.	1	2	2	2	.	4	5
40 Delirium Tremens	3	24	7	2	2	4	2	1	1	2	2	3
41 Brain, &c., Disease of	12	89	60	15	9	6	10	6	2	4	8	4

1842.—The Deaths of Males, by different Causes, in the several Counties of England—*continued.*

CAUSES OF DEATH.	8. NORTH WESTERN.		9. YORKSHIRE.			10. NORTHERN.				11. WELSH.		
	Cheshire.	Lancashire.	West Riding.	East Riding (with York).	North Riding.	Durham.	Northumberland.	Cumberland.	Westmoreland.	Monmouthshire.	South Wales.	North Wales.
	33	34	35	36	37	38	39	40	41	42	43	44
IV.												
42 Laryngitis	.	5	2	.	1	2	1	2	.	1	.	.
43 Quinsey	11	50	27	3	1	6	3	2	.	3	8	2
44 Bronchitis	11	141	50	17	28	21	32	8	1	18	24	27
45 Pleurisy	4	93	44	7	3	12	9	11	1	11	33	5
46 Pneumonia	200	1511	651	89	64	221	145	49	14	106	131	66
47 Hydrothorax	37	72	63	17	17	32	42	9	8	5	21	8
48 Asthma	91	573	277	32	27	92	55	42	8	26	80	78
49 Phthisis	828	3651	1934	362	226	532	400	271	84	258	936	541
50 Lungs, &c., Disease of	26	134	63	14	24	9	15	8	3	4	14	15
V.												
51 Pericarditis	.	8	3	1	.	1	6	2	.	5	2	1
52 Aneurism	2	8	3	.	.	3	3	.	.	.	1	1
53 Heart, &c., Disease of	39	232	122	66	38	41	33	19	3	19	30	10
VI.												
54 Teething	90	854	334	50	9	61	53	16	.	5	55	4
55 Gastritis	12	29	25	6	1	3	4	6	1	1	5	1
56 Enteritis	77	435	208	28	24	72	84	29	17	30	60	34
57 Peritonitis	2	9	10	.	2	.	2	6		2	.	.
58 Tabes Mesenterica	9	78	17	3	5	20	15	40	.	5	21	2
59 Worms	6	75	41	4	4	3	6	5	1	1	19	10
60 Ascites	.	7	2	1	3	4	.	.	.	.	3	1
61 Ulceration	3	28	11	4	4	.	3	1	.	.	1	1
62 Hernia	5	47	27	3	2	8	3	1	.	2	7	4
63 Colic or Ileus	5	30	18	9	4	2	7	5	1	1	42	22
64 Intussusception	.	5	1	.	4	.	.	.	.	1	1	2
65 Stricture	1	3	5	1	.	4	1	.	.	.	1	2
66 Hæmatemesis	1	11	4	1	1	2	1	2	1	.	1	.
67 Stomach, &c , Disease of	13	109	55	13	12	37	.	5	2	7	22	13
68 Pancreas, Disease of	.	1	.	.	.	.	13	.	.	.	.	.
69 Hepatitis	8	48	31	5	5	4	4	3	1	2	1	6
70 Jaundice	13	26	32	12	3	6	5	6	2	4	8	5
71 Liver, Disease of	37	145	150	21	15	27	22	19	4	7	36	23
72 Spleen, Disease of	1	.	1	.	.	.	1	.	.	.	.	.
VII.												
73 Nephritis	3	20	9	1	.	4	5	.		.	2	3
74 Ischuria		9	1	2	.	2	1	1	2	.	1	1
75 Diabetes	8	38	22	2	1	5	3	3	.	.	2	1
76 Cystitis	5	12	12	1	2	1	2	1	1	1	4	1
77 Stone	3	34	33	4	5	7	11	3	1	3	9	17
78 Stricture	5	7	3	3	.	5	1	2	.	1	8	1
79 Kidneys, &c., Disease of	9	39	22	12	9	9	16	6	1	3	10	3
VIII.												
83 Organs of Generation, Disease of	2	4	6	2	.	1	.	2	.	.	1	2
IX.												
84 Arthritis	.	4	5	.	.	1	1	1	.	.	.	.
85 Rheumatism	9	72	42	10	9	9	4	8	1	3	28	16
86 Joints, &c., Disease of	15	81	64	5	7	19	12	5	.	2	15	6
X.												
87 Carbuncle	.	3	1	.	.	.	.	.	.	.	.	1
88 Phlegmon	.	8	12	.	.	3	1	.	.	.	.	.
89 Ulcer	3	10	5	.	.	1	.	.	1	.	2	.
90 Fistula	3	8	6	3	1	.	1	.	.	.	3	2
91 Skin, &c., Disease of	.	4	3	3	1	.	1	1	.	.	4	.
XII.												
93 Intemperance	6	21	10	4	.	4	1	4	.	.	.	2
94 Starvation	2	8	10	2	1	2	2	1	.	.	3	1
95 Violent Deaths	180	997	507	84	70	246	161	79	27	104	283	150
Causes not specified	15	260	211	24	49	140	67	87	15	49	128	86

1842.—The Deaths of Females, by different

CAUSES OF DEATH.	2. SOUTH-EASTERN.					3. SOUTH-MIDLAND.							
	Surrey (part of).	Kent (except Greenwich).	Sussex.	Hampshire.	Berkshire.	Middlesex (part of).	Hertfordshire.	Buckinghamshire.	Oxfordshire.	Northamptonshire.	Huntingdonshire.	Bedfordshire.	Cambridgeshire.
	1	2	3	4	5	6	7	8	9	10	11	12	13
All Causes	2055	4515	2805	3330	1866	1452	1576	1483	1851	2007	579	1205	1795
Specified Causes	2036	4398	2764	3261	1826	1442	1554	1474	1812	1976	550	1141	1651
I. Zymotic Diseases	293	830	450	594	332	220	247	259	393	315	133	216	383
Sporadic Diseases:—													
II. Of uncertain or variable Seat	299	692	416	514	314	214	305	306	324	389	87	208	266
III. Of the Nervous System	308	605	385	413	201	193	210	127	198	202	53	112	152
IV. Of the Respiratory Organs	545	1162	763	906	532	376	390	445	440	569	153	352	479
V. Of the Organs of Circulation	52	63	42	72	30	30	14	11	40	25	3	13	20
VI. Of the Digestive Organs	137	310	210	195	121	104	95	55	86	102	50	64	91
VII. Of the Urinary Organs	6	9	9	7	3	4	3	2	2	4	3	2	2
VIII. Of the Organs of Generation	31	69	48	35	28	17	30	23	29	43	9	18	29
IX. Of the Organs of Locomotion	14	28	23	16	6	8	8	4	4	5	1	6	10
X. Of the Integumentary System	.	4	1	4	3	3	3	4	.	2	.	.	2
XI. Old Age	306	552	362	445	219	249	230	220	268	283	48	132	185
XII. External Causes;—Poisoning, Asphyxia, Injuries	45	74	55	60	37	24	19	18	28	34	10	18	32
I.													
1 Small Pox	5	29	17	60	4	4	11	1	5	22	.	.	2
2 Measles	38	122	10	75	45	29	5	31	49	37	1	13	9
3 Scarlatina	41	87	141	131	61	40	61	53	77	22	71	44	196
4 Hooping Cough	54	186	34	50	78	29	42	39	81	14	8	19	21
5 Croup	28	29	34	34	10	21	14	10	8	20	3	17	10
6 Thrush	8	17	11	10	12	12	9	9	4	8	.	6	14
7 Diarrhœa	24	79	40	46	21	19	13	16	35	22	9	15	19
8 Dysentery	4	20	3	4	2	8	1	2	3	4	.	3	.
9 Cholera	12	22	15	6	6	15	7	6	11	18	5	22	10
10 Influenza	10	27	8	9	4	.	5	3	3	9	1	4	1
11 Ague	.	3	.	.	1	.	.	1	.	.	.	.	2
12 Remittent Fever	1	3	1	8	1	.	1	.	.	2	1	.	2
13 Typhus	61	191	125	151	80	35	76	86	113	130	31	69	93
14 Erysipelas	5	10	10	8	7	5	2	1	3	7	2	4	3
15 Syphilis	2	5	1	2	.	3	.	1	1	.	1	.	1
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.
II.													
17 Inflammation	29	79	24	11	24	8	31	51	43	42	.	14	20
18 Hæmorrhage	6	9	10	13	7	4	8	4	2	2	1	5	4
19 Dropsy	91	176	143	163	109	63	103	61	92	102	21	44	65
20 Abscess	5	15	8	17	5	3	6	.	12	11	1	4	3
21 Mortification	15	27	7	14	7	7	3	6	8	3	,	4	4
22 Purpura	2	3	.	.	.	1	4	.	.	.	.	.	.
23 Scrofula	9	29	10	11	6	4	5	9	12	12	3	1	9
24 Carcinoma	45	66	48	73	19	27	23	24	34	18	2	18	11
25 Tumour	1	7	3	2	1	1	3	1	2	2	.	.	1
26 Gout	.	4	.	1	1	1	.	1	.	.	.	1	1
27 Atrophy	23	56	41	28	14	20	10	15	16	16	11	23	12
28 Debility	66	183	102	164	96	41	90	93	71	155	43	71	109
29 Malformations	1	4	2	8	1	.	.	1	1	.	1	2	1
30 Sudden Deaths	6	34	18	9	24	34	19	40	31	26	4	21	26
III.													
31 Cephalitis	13	24	21	31	4	5	6	4	7	4	8	6	10
32 Hydrocephalus	51	99	75	45	41	26	14	18	34	32	6	9	21
33 Apoplexy	59	82	64	73	41	29	37	25	23	40	9	20	18
34 Paralysis	53	70	40	87	42	31	39	27	35	30	11	27	28
35 Convulsions	103	275	147	141	56	77	100	44	80	77	15	42	68
36 Tetanus	.	2	.	.	.	.	.	.	1	.	.	2	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	13	16	11	8	5	5	4	5	6	10	1	3	1
39 Insanity	2	5	3	4	.	2	2	.	2	3	.	1	2
40 Delirium Tremens	1	1	.	2	1	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	13	31	24	22	11	18	8	4	10	6	3	2	4

CAUSES, in the several COUNTIES of ENGLAND.

4. EASTERN.			5. SOUTH-WESTERN.					6. WESTERN.						7. NORTH-MIDLAND.				
Essex.	Suffolk.	Norfolk	Wiltshire.	Dorsetshire.	Devonshire.	Cornwall.	Somersetshire.	Gloucestershire.	Herefordshire.	Shropshire.	Worcestershire.	Staffordshire.	Warwickshire.	Leicestershire.	Rutlandshire.	Lincolnshire.	Nottinghamshire.	Derbyshire.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
3166	3120	4239	2598	1738	5633	3795	4504	4474	1053	2634	3682	5419	4561	2437	205	3260	2761	2680
3048	3026	4073	2539	1687	5583	3742	4440	4396	1020	2566	3522	5294	4493	2416	205	3159	2689	2643
502	431	853	451	327	1648	1188	807	786	167	458	830	1234	722	407	26	531	467	436
542	529	698	480	297	792	546	742	686	176	359	559	682	631	338	29	488	302	376
333	262	385	289	142	532	313	418	497	90	331	336	590	437	346	30	553	451	361
941	960	1082	673	486	1307	837	1192	1263	272	717	891	1499	1342	742	61	708	807	802
29	30	55	38	15	69	27	62	86	12	29	55	68	81	23	5	33	42	36
146	166	185	135	112	270	147	283	299	60	134	251	420	458	178	11	179	169	155
4	12	7	11	6	9	4	7	7	.	4	5	12	13	6	.	.	6	7
61	52	72	32	20	66	94	79	75	12	51	63	100	70	40	.	70	53	58
21	13	25	14	9	17	14	32	22	3	12	12	45	30	13	.	22	19	28
6	.	5	3	.	4	10	3	6	1	1	2	4	4	3	.	2	6	3
406	525	621	374	294	765	488	713	602	204	419	440	523	614	311	39	482	311	334
57	46	85	39	29	104	74	102	67	23	51	78	117	91	39	4	91	56	47
.	1	5	41	2	181	22	74	12	1	9	12	16	16	1	.	2	1	44
16	1	64	34	26	62	8	68	156	19	55	164	234	79	73	6	11	76	141
51	32	272	89	129	834	740	203	198	68	50	81	101	131	33	3	129	49	20
135	91	117	68	17	39	25	28	39	8	129	109	221	117	45	.	58	47	19
15	19	10	17	15	59	56	36	48	11	19	49	60	28	18	3	49	28	36
24	23	68	2	3	13	7	16	15	3	3	13	2	8	5	2	13	9	5
37	23	53	20	16	63	14	70	71	4	13	126	120	76	23	.	32	63	35
5	4	2	3	4	3	1	12	8	2	1	3	9	3	2	1	7	22	4
19	9	12	5	3	11	21	5	13	1	5	9	22	9	6	.	15	1	5
6	18	9	7	4	14	7	9	9	2	7	2	25	11	13	1	10	11	12
3	1	.	.	.	.	1	.	.	.	.	1	.	.	.	.	4	1	1
3	1	2	2	.	1	2	1	.	.	3	.	4	.	.	1	4	.	2
177	195	228	153	99	359	245	267	197	44	150	255	387	224	182	9	188	147	107
11	12	10	10	9	6	34	15	18	4	12	4	22	18	4	.	6	9	4
.	1	1	.	.	3	5	3	2	.	2	1	11	1	2	.	3	2	1
.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	1	.
79	83	49	2	8	49	35	20	36	9	16	41	35	31	31	.	24	22	21
18	11	13	4	11	35	10	9	8	1	5	9	5	8	3	.	9	6	6
131	121	171	189	114	286	165	245	257	79	101	155	202	207	98	13	142	76	143
6	4	5	5	5	15	8	8	7	2	5	10	5	13	5	1	6	3	3
9	8	14	8	4	12	10	14	25	1	12	18	20	15	4	.	6	5	8
.	1	2	1	1	1	2	.	.	.	.	1	1	2	1	.	1	.	.
10	25	23	21	13	14	13	21	18	4	8	13	22	9	5	.	9	5	6
42	42	59	41	27	90	36	62	70	15	44	48	63	66	26	3	39	34	24
2	3	5	.	3	4	2	1	4	1	2	5	3	12	5	1	3	5	.
.	.	1	1	.	3	.	.	1	.	.	3	1	.	.	.	3	.	.
40	43	82	40	10	52	18	83	56	24	16	39	36	33	17	6	49	30	32
169	158	224	115	81	181	212	209	165	35	122	196	249	222	131	4	148	86	112
2	.	.	3	1	5	1	6	.	.	.	4	1	3	4	.	2	1	1
34	30	50	50	19	45	34	64	39	5	28	17	39	10	8	1	47	29	20
19	18	16	13	6	36	16	18	29	3	18	25	24	20	18	.	10	16	22
53	27	28	44	31	73	54	54	61	9	32	40	63	69	35	5	39	46	56
57	48	66	51	22	115	62	64	59	10	41	46	53	67	39	2	52	33	18
41	67	114	65	27	100	69	81	82	18	41	51	68	48	53	5	57	56	42
131	59	136	85	40	158	82	143	214	48	188	147	351	196	171	17	370	280	202
.	1	.	.	1	.	.	.	.	.	.	1	.	1	.	.	2	1	.
1	.	.	.	.	.	1	1	1	.	.	.	.	1	.	.	.	.	.
9	14	6	15	6	15	12	12	12	1	3	11	11	11	16	.	7	4	6
4	2	6	4	2	4	8	8	2	.	1	3	5	2	2	.	1	3	2
1	.	1	.	.	2	.	2	1	.	.	1	.	1	1	.	.	.	.
17	26	12	12	7	29	9	35	36	1	7	11	15	21	11	1	15	12	13

For continuation, see page 110.

1842.—The Deaths of Females, by different

CAUSES OF DEATH.	2. SOUTH-EASTERN.					3. SOUTH-MIDLAND.							
	Surrey (part of).	Kent (except Greenwich).	Sussex.	Hampshire.	Berkshire.	Middlesex (part of).	Hertfordshire.	Buckinghamshire.	Oxfordshire.	Northamptonshire.	Huntingdonshire.	Bedfordshire.	Cambridgeshire.
	1	2	3	4	5	6	7	8	9	10	11	12	13
IV.													
42 Laryngitis	.	2	.	2	.	1	.	.	.	.	1	.	1
43 Quinsey	5	7	10	4	2	1	4	1	2	1	1	1	2
44 Bronchitis	15	48	14	35	12	11	6	12	14	14	3	15	2
45 Pleurisy	2	5	5	3	2	3	1	2	1	3	1	1	2
46 Pneumonia	112	210	112	149	121	70	60	44	79	53	22	41	58
47 Hydrothorax	26	35	26	20	18	12	12	13	5	26	4	16	11
48 Asthma	12	34	21	20	17	26	5	11	10	17	5	9	9
49 Phthisis	346	786	552	649	345	222	300	350	319	446	116	262	389
50 Lungs, &c., Disease of	27	35	23	24	15	30	2	12	10	9	.	7	5
V.													
51 Pericarditis	2	2	1	.	.	.	.	.	.	1	1	1	1
52 Aneurism	.	.	1	2	.	2	.	.	.	1	.	.	.
53 Heart, &c., Disease of	50	61	40	70	30	28	14	11	40	23	2	12	19
VI.													
54 Teething	22	43	29	37	19	20	19	6	15	13	6	6	24
55 Gastritis	4	3	5	4	1	.	.	4	5	2	5	1	2
56 Enteritis	38	88	57	46	36	26	23	19	18	24	18	18	27
57 Peritonitis	4	6	3	1	1	2	1	3	2	2	4	.	1
58 Tabes Mesenterica	11	29	18	12	6	10	9	4	2	7	3	6	3
59 Worms	2	2	7	7	2	1	2	2	7	5	.	1	2
60 Ascites	2	5	3	6	2	1	5	.	.	1	2	.	.
61 Ulceration	4	8	7	1	2	3	2	2	2	1	.	.	3
62 Hernia	4	3	6	3	1	1	2	1	4	5	.	1	1
63 Colic or Ileus	12	24	10	13	3	3	.	1	1	4	.	1	3
64 Intussusception	.	1	.	1	.	.	1	.	1	1	.	.	.
65 Stricture	1	2	2	4	1	2	.	.	1	2	.	2	3
66 Hæmatemesis	.	2	1	2	.	.	.	1	.	.	.	.	.
67 Stomach, &c., Disease of	9	29	15	19	14	13	11	4	13	8	3	3	6
68 Pancreas Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	2	6	4	2	4	3	2	1	1	7	1	6	.
70 Jaundice	4	11	3	12	11	4	2	2	4	6	3	6	7
71 Liver Disease of	18	47	40	24	18	15	16	5	10	14	5	13	9
72 Spleen, Disease of	.	1	.	1	.	.	.	.	.	.	.	.	.
VII.													
73 Nephritis	.	.	.	1	.	.	1	.	.	1	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	1	2	3	.	1	.	1	1	1	1	1	.	.
76 Cystitis	.	.	1	.	.	.	.	.	1	2	.	.	.
77 Stone	1	.	1	1	.	.	.	.	.	.	.	.	1
78 Stricture	.	.	.	1	.	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	4	7	4	4	2	4	1	1	.	.	2	2	1
VIII.													
80 Childbirth	23	50	40	31	19	13	28	18	23	38	9	16	23
81 Paramenia	.	2	1	.	.		.	.	2	2	.	.	1
82 Ovarian Dropsy	1	4	3	1	.	1	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	7	13	4	3	9	3	2	5	4	3	.	2	5
IX.													
84 Arthritis	.	2	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	7	14	7	4	2	5	3	3	4	5	1	2	5
86 Joints, &c., Disease of	7	12	16	12	4	3	5	1	.	.	.	4	5
X.													
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	2	2	1	.	.	.	1	.	.	1
89 Ulcer	.	3	1	1	1	1	1	3	.	.	.	.	1
90 Fistula	.	.	.	.	.	.	.	1	.	.	.	.	.
91 Skin, &c., Disease of	.	1	.	1	.	1	2	.	.	1	.	.	.
XII.													
93 Intemperance	1	1	.	1	.	.	1	.	.	.	.	.	.
94 Starvation	.	1	1	.	.	.	.	.	.	.	.	.	.
95 Violent Deaths	44	72	54	59	37	24	18	18	28	34	10	18	32
Causes not specified	19	117	41	69	40	10	22	14	39	31	29	64	144

Causes, in the several Counties of England—*continued.*

4. EASTERN.			5. SOUTH-WESTERN.					6. WESTERN.						7. NORTH-MIDLAND.				
Essex.	Suffolk.	Norfolk.	Wiltshire.	Dorsetshire,	Devonshire.	Cornwall.	Somersetshire.	Gloucestershire.	Herefordshire.	Shropshire.	Worcestershire.	Staffordshire.	Warwickshire.	Leicestershire.	Rutlandshire.	Lincolnshire.	Nottinghamshire.	Derbyshire.
14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
.	3	2	.	.	1	1	1	2	.	.	.	1	.	.	.	1	.	.
1	2	3	4	3	10	8	5	10	1	6	4	17	4	3	.	2	1	2
11	14	25	20	22	35	10	40	36	1	6	13	20	17	4	.	27	25	1
4	3	4	2	1	6	14	2	10	.	10	4	6	2	1	.	5	3	2
121	109	151	111	43	255	147	187	283	45	140	181	309	346	140	7	113	150	133
24	23	23	28	19	36	8	39	25	2	24	12	25	25	22	2	18	21	20
13	26	27	35	19	45	15	40	59	12	31	56	78	89	44	3	36	40	28
720	755	810	443	315	883	626	843	799	202	483	603	1017	830	476	48	491	537	605
47	25	37	30	14	36	8	35	39	9	17	18	26	29	22	1	15	30	11
.	2	5	.	.	4	1	1	3	1	2	1	4	2	.	.	2	2	.
.	.	1	.	.	1	.	2	1	.	1	.	1	1	.	.	1	.	.
29	28	49	38	15	64	26	59	82	11	26	54	63	78	23	5	30	40	36
20	12	24	27	12	40	6	28	45	4	6	52	82	102	25	1	46	35	30
5	12	8	3	1	2	9	2	7	1	5	4	8	4	4	.	4	4	8
36	38	30	30	32	69	61	101	120	32	45	123	161	236	61	2	38	36	43
6	6	7	7	2	8	.	7	5	.	2	1	2	6	1	.	4	4	1
6	10	23	9	8	10	2	18	9	.	12	2	23	5	9	2	10	3	1
2	3	.	3	4	9	9	11	3	3	10	12	17	3	1	.	6	6	9
1	4	4	1	.	4	.	3	2	.	.	1	.	3	2	.	.	1	.
5	4	1	3	1	2	1	8	9	1.	3	2	4	7	6	1	3	7	5
5	2	6	1	.	7	1	6	6	.	2	4	6	4	2	.	3	2	4
5	6	3	5	3	15	11	13	16	.	7	7	7	6	7	.	8	8	3
1	.	2	.	.	1	.	4	1	.	.	.	.	.	.	.	1	1	.
1	5	5	1	2	2	2	5	1	.	1	1	1	1	.	1	.	2	3
1	1	.	.	.	1	2	2	.	.	3	.	1	.	.	.	.	1	.
12	21	18	15	19	43	24	31	39	5	14	13	36	30	19	.	19	10	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
3	5	5	2	3	8	1	1	7	1	5	4	14	5	5	1	6	6	3
14	13	23	9	10	18	6	9	9	1	7	10	16	8	11	1	7	14	10
23	24	25	19	15	31	12	33	19	12	12	15	41	37	24	2	24	29	22
.	.	1	.	.	.	.	1	1	.	.	.	1	1	1	.	.	.	.
.	2	.	.	1	2	.	2	3	.	1	.	2	3	.	.	.	2	.
.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.
1	3	2	4	1	.	1	1	1	.	1	.	4	2	1	.	.	.	5
.	.	.	1	.	1	1	.	.	.	.	.	.	2	.	.	.	.	.
.	1	.	.	.	1	.	.	.	.	.	.	1	.	1	.	.	1	.
.	1	2	1	1	.	1	.	.	.	.	1	1	1	.	.	.	1	.
3	5	3	5	3	5	.	4	3	.	2	3	4	5	4	.	.	2	2
44	39	51	28	15	51	94	68	60	11	45	57	81	62	34	.	54	33	46
1	.	4	.	1	2	.	.	1	.	2	1	4	1	.	.	7	5	4
1	.	1	.	.	2	.	3	.	.	3	1	1	1	1	.	1	1	2
15	13	16	4	4	11	.	8	14	1	1	4	14	6	5	.	8	14	6
.	.	.	.	.	.	2	1	.	.	.	.	.	.	1	.	.	.	.
8	7	10	7	7	6	8	14	12	1	5	7	19	12	6	.	8	9	9
13	6	15	7	2	11	4	17	10	2	7	5	26	18	6	.	14	10	19
1	.	2	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1
1	.	1	.	.	1	8	2	.	1	.	.	2	1	1	.	1	1	.
2	.	2	2	.	3	2	.	3	.	.	1	1	2	2	.	1	4	2
.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	1	.
2	.	.	.	.	.	.	1	1	.	1	1	.	1	.	.	.	.	.
.	.	.	.	.	1	.	1	2	.	.	.	.	1	.	.	.	1	.
1	.	.	.	1	2	.	2	.	.	.	1	2	2	.	.	1	.	1
56	46	85	39	28	101	74	99	65	23	51	77	115	88	39	4	90	55	46
118	94	166	59	51	50	53	64	78	33	68	160	125	68	21	.	101	72	37

For continuation, see page 111.

1842.—The Deaths of Females, by different Causes, in the several Counties of England—*continued.*

CAUSES OF DEATH.	8. NORTH-WESTERN.		9. YORKSHIRE.			10. NORTHERN.				11. WELSH.		
	Cheshire.	Lancashire.	West Riding.	East Riding (with York).	North Riding.	Durham.	Northumberland.	Cumberland.	Westmoreland.	Monmouthshire.	South Wales.	North Wales.
	33	34	35	36	37	38	39	40	41	42	43	44
All Causes	4306	22,319	12,218	2618	1956	3686	2766	1775	520	1549	4862	3371
Specified Causes	4293	22,066	12,047	2586	1898	3567	2695	1690	502	1499	4739	3296
I. Zymotic Diseases	741	4,712	2,261	409	315	650	417	221	80	345	880	635
Sporadic Diseases.—												
II. Of uncertain or variable Seat	565	2,651	1,546	362	292	541	429	346	100	136	735	404
III. Of the Nervous System	662	3,509	2,131	471	283	577	364	179	74	234	597	594
IV. Of the Respiratory Organs	1361	6,335	3,105	616	464	885	672	368	111	400	1228	742
V. Of the Organs of Circulation	34	192	134	46	23	37	51	18	2	21	34	16
VI. Of the Digestive Organs	261	1,871	871	176	94	214	215	142	23	85	222	120
VII. Of the Urinary Organs	6	53	27	1	5	4	4	3	.	.	4	6
VIII. Of the Organs of Generation	82	471	275	54	35	97	83	43	6	34	90	79
IX. Of the Organs of Locomotion	22	176	89	9	25	16	25	9	.	6	39	27
X. Of the Integumentary System	5	31	8	5	1	6	8	6	.	1	5	2
XI. Old Age	483	1,641	1,361	381	329	475	382	328	93	202	807	604
XII. External Causes;—Poisoning, Asphyxia, Injuries	71	424	239	56	32	65	45	27	13	35	98	67
I.												
1 Small pox	20	169	81	6	6	78	31	2	1	20	41	36
2 Measles	131	736	540	45	43	128	64	36	.	15	91	85
3 Scarlatina	150	748	206	82	32	49	31	14	38	56	63	68
4 Hooping Cough	73	816	186	49	37	84	18	25	2	67	93	117
5 Croup	65	383	196	22	42	56	51	31	7	21	138	50
6 Thrush	6	25	29	9	1	3	2	.	1	4	3	.
7 Diarrhœa	72	493	167	43	16	38	37	21	.	13	27	22
8 Dysentery	1	69	21	5	9	5	11	4	.	1	1	3
9 Cholera	18	181	116	13	8	18	13	4	1	1	8	3
10 Influenza	7	31	23	3	10	18	11	11	7	5	16	4
11 Ague	.	18	3	2	2	3	8	.	.	.	.	2
12 Remittent Fever	.	16	4	1	.	2	3	3	.	4	4	.
13 Typhus	186	966	661	112	82	146	120	66	23	132	383	240
14 Erysipelas	10	52	21	14	26	17	16	4	.	4	9	5
15 Syphilis	2	9	7	3	1	5	1	.	.	2	3	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.
II.												
17 Inflammation	46	79	47	35	20	68	16	27	3	3	17	11
18 Hæmorrhage	12	42	30	5	7	7	4	5	1	4	15	10
19 Dropsy	157	751	453	99	78	128	96	99	35	55	219	129
20 Abscess	5	35	25	6	2	5	3	4	1	.	5	4
21 Mortification	7	63	29	7	11	4	8	2	1	1	12	4
22 Purpura	1	6	2	.	.	.	.	.	.	.	1	.
23 Scrofula	17	34	18	2	5	2	5	7	2	6	33	18
24 Carcinoma	47	168	106	31	39	32	58	30	7	10	54	27
25 Tumour	.	5	12	2	.	1	2	1	.	.	1	1
26 Gout	.	2	.	.	.	.	.	1	.	.	.	1
27 Atrophy	44	327	133	41	14	31	16	13	10	6	30	14
28 Debility	203	1,088	607	108	92	240	219	138	32	43	313	167
29 Malformations	1	8	5	2	1	.	1	2	.	.	2	.
30 Sudden Deaths	25	43	79	24	23	23	1	17	8	8	33	18
III.												
31 Cephalitis	22	143	127	20	4	26	19	12	5	3	15	8
32 Hydrocephalus	85	556	381	61	33	132	116	49	9	15	34	18
33 Apoplexy	53	224	171	49	50	44	49	30	18	6	40	30
34 Paralysis	69	269	121	35	35	44	82	42	8	16	84	83
35 Convulsions	407	2,182	1,228	280	148	309	78	28	27	188	401	441
36 Tetanus	.	1	4	.	.	1	2	.	.	.	.	1
37 Chorea	.	1	2	.	.	.	.	.	.	.	.	.
38 Epilepsy	13	68	43	8	4	10	6	4	2	1	15	10
39 Insanity	3	9	11	.	2	2	1	1	1	1	1	2
40 Delirium Tremens	.	2	1	1	.	.	1	3	2	.	1	.
41 Brain, &c., Disease of	10	54	42	17	7	9	10	10	2	4	6	1

1842.—The Deaths of Females, by different Causes, in the several Counties of England—*continued.*

CAUSES OF DEATH.	8. NORTH-WESTERN.		9. YORKSHIRE.			10. NORTHERN.				11. WELSH.		
	Cheshire.	Lancashire.	West Riding.	East Riding (with York).	North Riding.	Durham.	Northumberland.	Cumberland.	Westmoreland.	Monmouthshire.	South Wales.	North Wales.
	33	34	35	36	37	38	39	40	41	42	43	44
IV.												
42 Laryngitis	.	1	6	2	2	.	.	.	.	.	1	.
43 Quinsey	4	46	23	3	1	3	3	1	.	1	6	.
44 Bronchitis	10	119	56	22	22	30	14	9	.	10	17	20
45 Pleurisy	10	68	17	1	8	2	2	2	2	3	21	3
46 Pneumonia	166	1,182	545	79	55	166	129	27	6	83	87	50
47 Hydrothorax	20	61	42	17	16	34	40	13	3	4	18	10
48 Asthma	57	501	142	31	19	54	46	41	3	13	62	75
49 Phthisis	1066	4,231	2,220	451	326	590	428	272	95	282	1000	569
50 Lungs, Disease of	28	126	54	10	15	6	10	3	2	4	16	15
V.												
51 Pericarditis	.	4	5	1	1	.	.	1	1	1	2	1
52 Aneurism	.	2	1	.	.	.	1	2	.	.	.	.
53 Heart, &c., Disease of	34	186	128	45	22	37	50	15	1	20	32	15
VI.												
54 Teething	74	794	281	63	5	55	47	17	1	6	41	3
55 Gastritis	8	38	19	6	1	3	4	1	.	1	4	3
56 Enteritis	73	471	207	25	25	60	85	35	10	37	45	24
57 Peritonitis	3	12	10	1	2	4	.	4	.	1	3	2
58 Tabes Mesenterica	5	65	14	5	9	9	7	29	1	11	22	.
59 Worms	17	84	49	3	7	7	5	10	2	3	26	16
60 Ascites	4	7	.	4	2	3	1	.	.	.	3	2
61 Ulceration	.	30	11	7	.	5	4	3	1	2	2	.
62 Hernia	7	24	21	4	.	4	3	1	.	1	.	10
63 Colic or Ileus	1	22	19	8	3	4	7	4	.	4	24	14
64 Intussusception	1	4	2	.	.	.	1	.	.	.	1	.
65 Stricture	3	3	7	.	.	2	2	.	.	1	.	.
66 Hæmatemesis	2	5	2	.	.	.	2	.	.	2	.	1
67 Stomach, &c. Disease of	15	107	67	15	15	29	13	13	2	4	14	20
68 Pancreas Disease of	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	6	33	25	7	6	2	1	1	.	.	6	4
70 Jaundice	11	60	37	6	5	10	8	4	1	2	12	7
71 Liver, Disease of	31	112	99	22	14	16	25	20	5	10	18	13
72 Spleen, Disease of	.	.	1	.	.	1	.	.	.	.	1	1
VII.												
73 Nephritis	2	11	3	.	.	1	1	.	.	.	1	.
74 Ischuria	.	1	.	.	.	.	.	.	.	.	.	.
75 Diabetes	3	16	6	.	.	.	.	1	.	.	.	.
76 Cystitis	.	4	4	.	.	.	.	.	.	.	.	.
77 Stone	.	.	4	.	2	.	.	.	.	.	.	6
78 Stricture	1	3	1	.	.	.	.	.	.	.	1	.
79 Kidneys, &c., Disease of	.	18	9	1	3	3	3	2	.	.	2	.
VIII.												
80 Childbirth	70	391	231	44	33	93	78	35	3	33	83	68
81 Paramenia	4	44	26	2	.	.	1	4	3	1	1	.
82 Ovarian Dropsy	.	4	1	.	1	.	1	.	.	.	1	2
83 Uterus, &c., Disease of	8	32	17	8	1	4	3	4	.	.	5	9
IX.												
84 Arthritis	.	2	3	1	1	1	.	.	.	.	.	.
85 Rheumatism	5	95	32	3	11	8	12	5	.	2	27	17
86 Joints, &c., Disease of	17	79	54	5	13	7	13	4	.	4	12	10
X.												
87 Carbuncle	.	1	.	1	.	.	.	.	.	.	1	.
88 Phlegmon	1	5	3	.	.	1	1	1	.	.	1	.
89 Ulcer	2	19	1	3	1	4	5	3	.	.	1	.
90 Fistula	2	2	2	1	.	.	.	.	.	1	.	1
91 Skin, &c., Disease of	.	4	2	.	.	1	2	2	.	.	2	1
XII.												
93 Intemperance	1	9	1	1	.	3	.	.	.	.	.	.
94 Starvation	1	6	1	.	.	1	.	.	.	1	.	.
95 Violent Deaths	69	409	237	55	32	61	45	27	13	34	98	67
Causes not specified	13	253	171	32	58	119	71	85	18	50	123	75

CAUSES OF DEATH.	1. SURREY (*part of*).						2. KENT (*except Greenwich*).										
	Wandsworth.	(*a*) Richmond, (*b*) Kingston.	(*a*) Chertsey, (*b*) Epsom.	Croydon.	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking.	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon.	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford.	(*a*) Gravesend, (*b*) North Aylesford. (*c*) Hoo.	Medway.	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean.	(*a*) Isle of Thanet, (*b*) Eastry.	Dover.	(*a*) Elham, (*b*) Bridge.	Canterbury.	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne.	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook.	Maidstone.
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
All Causes	432	361	324	329	282	507	585	360	602	556	577	248	271	162	347	277	410
Specified Causes	430	359	320	325	277	490	582	355	602	551	576	240	265	161	316	250	405
I. Zymotic Diseases	73	58	41	59	28	61	88	81	117	90	114	61	42	13	57	32	82
Sporadic Diseases :—																	
II. Of Uncertain or Variable Seat	46	27	47	34	43	64	109	64	48	72	67	23	38	32	48	40	66
III. Of the Nervous System	80	69	49	49	53	82	101	39	98	116	81	38	43	26	34	36	65
IV. Of the Respiratory Organs	134	116	74	92	67	127	136	90	203	129	142	56	63	51	74	50	98
V. Of the Organs of Circulation	14	13	14	11	10	14	9	2	17	8	12	1	1	6	6	4	7
VI. Of the Digestive Organs	21	18	24	44	12	21	32	22	44	23	45	18	16	12	23	19	36
VII. Of the Urinary Organs	6	4	3	3	.	9	2	3	4	6	14	1	7	.	6	3	6
VIII. Of the Organs of Generation.	.	.	.	.	.	.	1	.	1	1	1	.	.	.	.	2	.
IX. Of the Organs of Locomotion	2	1	3	2	1	1	2	4	8	4	7	2	4	.	2	2	2
X. Of the Integumentary System	1	1	.	1	.	.	.	.	2	1	3	.	1	.	3	2	.
XI. Old Age	36	31	49	22	45	94	73	31	32	66	64	25	36	15	41	34	31
XII. External Causes ;—Poisoning, Asphyxia, Injuries	17	21	16	8	18	17	29	19	28	35	26	15	14	6	22	26	12
I.																	
1 Small Pox	5	.	1	.	.	.	.	4	.	.	15	18	.	.	2	1	2
2 Measles	8	16	.	11	1	3	3	4	26	16	16	2	6	2	16	1	22
3 Scarlatina	6	6	9	4	2	5	8	9	18	7	1	5	.	2	1	3	16
4 Hooping Cough	12	9	6	3	3	17	18	10	26	26	41	8	3	3	7	8	12
5 Croup	13	3	10	9	1	4	14	6	4	6	9	3	1	1	1	6	6
6 Thrush	3	1	1	.	3	1	6	.	2	2	1	5	2	.	2	.	1
7 Diarrhœa	8	12	2	17	.	3	6	5	8	15	9	3	6	.	8	1	3
8 Dysentery	3	.	.	2	2	2	5	.	4	2	5	.	1	.	.	.	.
9 Cholera	5	1	.	1	.	.	4	11	.	2	3	.	.	1	1	.	5
10 Influenza	.	.	.	.	3	1	1	3	1	1	2	2	2	.	1	1	3
11 Ague	.	.	.	.	.	.	.	4	1	.	.	.	.	.	.	.	.
12 Remittent Fever	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	.
13 Typhus	7	9	12	10	13	21	21	25	23	11	9	15	19	4	16	7	10
14 Erysipelas	3	.	.	1	.	3	2	.	2	2	3	.	2	.	2	1	2
15 Syphilis	.	.	.	1	.	1	.	.	2	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
II																	
17 Inflammation	1	2	.	.	16	7	26	.	.	4	.	5	6	1	8	.	13
18 Hæmorrhage	2	.	1	1	.	2	3	1	2	2	4	1	.	.	1	1	1
19 Dropsy	13	9	19	8	10	17	23	9	12	12	13	6	3	7	9	5	14
20 Abscess	1	1	1	1	3	2	2	2	4	1	2	1	.	.	2	3	.
21 Mortification	2	.	4	4	.	3	8	2	4	2	2	2	1	.	2	2	.
22 Purpura	.	.	.	.	.	.	.	.	2	.	1	.	.	1	.	.	.
23 Scrofula	1	4	2	3	2	2	6	1	6	3	3	2	.	2	3	3	.
24 Carcinoma	2	1	1	1	1	3	2	1	3	1	1	.	3	5	2	3	.
25 Tumour	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	2
26 Gout	3	1	.	.	.	.	.	2	.	.	2	.	2	.	1	1	.
27 Atrophy	8	1	5	5	4	3	4	1	3	23	12	2	10	.	1	6	2
28 Debility	10	8	13	10	6	19	22	37	10	16	23	.	8	8	15	10	33
29 Malformations	2	.	.	1	.	.	.	.	.	1	1	.	.	.	.	2	.
30 Sudden Deaths	1	.	1	.	1	6	12	8	2	7	3	3	5	8	4	4	1
III.																	
31 Cephalitis	4	3	1	2	4	4	3	2	2	9	8	2	.	.	2	.	3
32 Hydrocephalus	19	18	9	12	7	9	28	7	18	16	17	6	11	3	8	10	10
33 Apoplexy	12	12	7	10	7	13	7	7	10	9	18	2	4	2	1	6	10
34 Paralysis	11	8	6	5	7	7	13	1	8	10	9	3	3	2	3	1	4
35 Convulsions	19	21	24	11	19	40	39	17	47	57	16	18	19	14	14	14	27
36 Tetanus	.	1	.	.	.	.	1	1	.	1	2	.	1	.	.	.	1
37 Chorea	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	4	.	.	3	2	.	4	.	5	3	3	2	1	.	2	1	2
39 Insanity	.	.	.	.	.	1	1	.	3	.	.	1	.	.	.	.	3
40 Delirium Tremens	1	.	.	1	2	.	1	.	4	.	1	.	2	1	.	.	.
41 Brain, &c., Disease of.	10	6	2	5	5	7	4	4	1	11	7	4	2	4	4	4	5

from different Causes, in Statistical Districts.

		3. SUSSEX.								4. HAMPSHIRE.								5. BERKSHIRE.				
Tonbridge.	(*a*) Malling, (*b*) Sevenoaks.	(*a*) Ticehurst, (*b*) Uckfield.	(*a*) Rye, (*b*) Hastings, (*c*) Battle.	(*a*) Hailsham, (*b*) Eastbourne. (*c*) Lewes.	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield.	Brighton.	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing.	Chichester.	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne.	Isle of Wight.	(*a*) Portsea, (*b*) Alverstoke.	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford.	Southampton	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romney.	(*a*) Stockbridge, (*b*) Andover (*c*) Whitchurch, (*d*) Kingsclere	Winchester.	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney.	Windsor.	(*a*) East Hampstead, (*b*) Cookham, (*c*) Wokingham.	Reading.	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford.	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon.
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
251	400	260	305	403	362	541	366	152	455	386	867	305	336	612	389	239	555	209	291	240	534	535
234	398	254	303	399	353	538	360	146	444	363	858	305	323	604	383	239	547	206	285	239	521	533
34	72	21	34	43	40	136	42	18	78	71	162	44	81	106	66	35	95	30	35	18	65	153
46	51	59	39	51	64	62	42	18	57	30	122	59	27	92	76	32	95	22	57	30	88	113
39	73	38	52	61	67	76	71	18	60	49	126	44	43	67	58	40	76	38	39	39	73	46
50	94	65	83	117	84	155	102	47	128	90	252	69	97	165	95	60	149	73	73	87	175	170
5	8	3	6	5	4	10	10	3	2	12	21	3	6	11	4	4	13	2	3	10	6	6
18	26	17	24	27	30	44	27	12	25	28	60	19	30	33	14	13	26	18	14	16	31	30
.	4	8	4	9	5	6	2	2	7	6	2	.	1	6	2	2	5	.	2	1	7	3
.	1	.	.	.	1	.	.	.	1	1	.	1	.	2	.	.	.	.	1	.	1	1
4	5	3	2	1	5	2	4	2	3	2	8	.	2	4	2	4	3	3	.	3	6	.
1	.	1	1	1	1	.	.	.	2	.	2	2	.	2	1	.	.	.	1	.	1	2
22	51	28	35	59	45	27	52	16	60	54	69	49	22	85	55	35	68	16	50	14	48	85
15	13	11	23	25	7	20	8	10	21	20	34	15	14	31	10	14	17	4	10	21	20	24
8	1	.	.	1	.	11	4	.	3	25	16	3	26	3	.	1	4	2	.	.	.	2
.	4	.	1	.	.	8	.	.	3	3	9	.	7	8	17	6	29	4	13	2	8	33
7	13	.	.	7	1	64	21	8	31	11	40	17	22	42	4	3	3	7	3	7	6	38
.	13	2	6	4	4	3	1	1	3	5	5	.	3	2	5	.	6	5	7	1	20	30
3	5	2	5	5	8	6	.	.	1	10	9	1	6	8	7	2	9	1	.	1	1	8
.	.	.	2	1	2	3	1	.	.	1	1	2	1	1	3	2	.	4	.	.	3	2
3	8	2	5	6	3	23	5	4	6	1	17	1	5	5	4	15	3	2	2	.	7	5
1	5	.	.	1	1	4	.	.	.	.	6	1	.	1	.	.	1	1	.	.	1	.
4	.	1	2	2	2	.	2	.	5	1	3	1	.	4	.	.	1	1	1	.	5	.
.	3	3	4	.	3	.	2	.	1	.	2	1	.	3	4	.	1	.	2	.	.	7
.	.	.	1	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	1	.	3	.	.	.	3	.	1	.	.	.	1	.
7	18	10	7	15	14	12	6	4	24	11	42	17	11	25	19	5	37	3	7	6	10	27
1	1	1	1	1	1	1	.	1	.	3	7	.	.	4	.	1	.	.	.	1	3	1
.	1	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	2	7	7	12	7	.	7	.	6	1	.	2	.	.	15	.	4	.	10	.	2	11
1	3	5	1	2	.	4	3	.	1	.	10	3	1	2	2	.	4	2	1	2	3	3
9	19	12	9	11	16	17	11	3	13	8	34	16	.	34	21	6	26	6	13	9	24	24
3	.	.	1	3	3	3	.	.	2	3	1	2	1	2	.	.	6	2	1	.	4	5
.	.	2	.	2	4	.	2	.	.	.	4	2	1	2	3	1	1	2	2	2	3	1
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
1	2	3	.	1	2	1	3	.	2	1	6	1	1	6	4	2	5	2	1	.	6	5
1	1	3	1	1	1	.	1	1	2	5	2	1	1	7	3	.	6	.	.	1	3	1
.	.	.	.	.	1	.	.	.	2	1	1	.	.	.	.	.	1	.	1	.	1	.
1	.	.	1	2	.	1	.	.	.	.	1	2	2	3	.	.	.	.	.	.	2	.
3	3	5	2	.	7	26	2	2	4	.	15	4	9	1	5	6	6	.	1	3	5	7
22	19	17	14	15	19	8	11	10	20	3	38	24	11	31	20	16	32	6	20	6	24	43
1	.	1	.	1	1	1	.	.	1	.	.	.	.	1	1	.	3	.	.	2	.	1
2	2	4	3	1	3	1	2	2	4	8	9	2	.	3	2	1	1	2	7	5	11	12
2	3	1	1	1	2	9	2	.	1	3	9	.	10	6	4	2	.	2	3	2	4	4
2	10	6	13	9	9	17	12	5	7	11	16	3	.	8	4	8	13	11	6	10	12	8
12	6	4	4	7	13	11	7	3	9	8	16	6	4	19	16	6	13	8	3	5	9	6
1	7	5	4	8	8	5	1	2	6	2	15	6	5	7	5	4	11	5	9	7	9	7
19	39	19	26	33	26	27	47	7	34	22	45	22	19	20	20	16	32	5	15	11	29	15
.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	1	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
3	1	1	.	1	4	1	.	.	.	.	1	2	1	2	1	.	.	1	.	1	2	4
.	.	.	.	.	1	.	.	.	.	.	16	3	1	.	.	.	.	.	1	.	.	.
.	2	.	.	.	.	2	.	.	.	1	.	1	.	.	1	.	2	2	.	.	2	.
.	5	2	4	2	4	3	2	1	3	2	7	1	3	5	7	2	5	4	2	3	5	2

1842.—2. SOUTH-EASTERN DIVISION.—Deaths, from

CAUSES OF DEATH.	1. SURREY (*part of*).						2. KENT (*except Greenwich.*)										
	Wandsworth.	(*a*) Richmond, (*b*) Kingston.	(*a*) Chertsey, (*b*) Epsom.	Croydon.	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking.	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon.	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford.	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo.	Medway.	(*a*) Milton, (*b*) Sheppey. (*c*) Faversham, (*d*) Blean.	(*a*) Isle of Thanet, (*b*) Eastry.	Dover.	(*a*) Elham, (*b*) Bridge.	Canterbury.	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne.	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook.	Maidstone.
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
IV.																	
42 Laryngitis	.	.	1	.	.	1	.	.	1	1	.	.	1	.	.	.	.
43 Quinsey	2	.	1	.	.	.	.	.	1	.	.	1	.	.	.	1	1
44 Bronchitis	2	13	.	5	4	4	10	4	23	3	5	5	3	1	3	3	.
45 Pleurisy	1	2	.	1	1	.	.	.	2	.	.	.	1	.	.	.	1
46 Pneumonia	35	22	32	25	13	28	28	27	43	35	34	16	14	19	16	11	27
47 Hydrothorax	3	2	1	4	3	1	2	2	.	5	13	.	5	1	4	2	5
48 Asthma	10	3	3	8	4	4	6	3	10	4	9	2	2	2	2	1	4
49 Phthisis	73	57	35	41	39	81	83	54	117	77	73	31	36	26	41	30	51
50 Lungs, &c., Disease of	8	17	1	8	3	8	7	.	6	4	8	1	1	2	8	2	9
V.																	
51 Pericarditis	.	.	1	1	1	.	.	.	1	.	.	.	.	.	.	.	.
52 Aneurism	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.
53 Heart, &c., Disease of	14	13	13	10	9	14	9	1	16	8	12	1	1	6	6	3	7
VI.																	
54 Teething	3	2	6	4	2	3	6	9	3	1	4	5	.	3	1	1	4
55 Gastritis	1	.	.	.	.	.	.	.	1	1	.	1	.	.	2	.	.
56 Enteritis	5	4	5	4	1	6	14	6	16	7	12	4	5	2	6	5	15
57 Peritonitis	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
58 Tabes Mesenterica	2	1	1	21	1	.	.	.	3	5	6	2	.	1	3	4	.
59 Worms	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
60 Ascites	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
61 Ulceration	1	1	.	1	1	1	.	.	1	.	1	.	.	.	.	1	2
62 Hernia	.	.	1	1	1	1	1	.	4	1	1	1	.	.	2	.	1
63 Colic, or Ileus	1	1	1	2	1	.	3	1	5	1	5	2	1	.	5	1	4
64 Intussusception	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	1	1	.	.	1	.	.	.	.	.	.	1	.	.	.	.
66 Hæmatemesis	.	.	.	1	.	.	.	.	.	1	.	.	1	.	.	.	.
67 Stomach, &c., Disease of	1	2	2	3	.	3	3	4	3	4	7	2	2	3	3	3	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	.	.	.	1	.	1	.	.	3	1	.	.	.	1	.	.	1
70 Jaundice	1	1	.	1	.	1	2	.	.	.	4	.	5	.	1	1	3
71 Liver, Disease of	6	4	7	4	5	4	3	2	3	1	5	1	1	2	.	3	3
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
VII.																	
73 Nephritis	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
74 Ischuria	.	.	.	.	.	2	.	.	1	.	.	.	.	.	.	.	.
75 Diabetes	1	.	.	.	.	.	.	1	1	.	2	.	.	.	1	1	.
76 Cystitis	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1
77 Stone	.	1	.	.	.	.	.	.	1	2	2	1	.	.	1	.	2
78 Stricture	.	.	.	.	.	.	.	.	.	2	1	.	.	.	.	1	1
79 Kidneys, &c., Disease of	5	3	3	3	.	7	1	2	1	1	9	.	6	.	4	1	2
VIII.																	
83 Organs of Generation, Disease of	.	.	.	.	.	.	1	.	1	1	1	.	.	.	.	2	.
IX.																	
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	1	.	.	2	.	.	.	1	2	3	2	2	1	.	.	.	1
89 Joints, &c., Disease of	1	1	3	.	1	1	2	3	6	1	5	.	3	.	2	2	1
X.																	
87 Carbuncle	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	1	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89 Ulcer	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.
90 Fistula	1	1	.	1	.	.	.	.	2	.	.	.	.	.	2	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	1	.
XII.																	
93 Intemperance	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
94 Starvation	1	.	.	.	.	.	.	.	.	1	.	1	.	.	1	.	.
95 Violent Deaths	16	21	16	8	18	17	29	19	28	33	26	14	14	6	21	26	1
Causes not specified	2	2	4	4	5	17	3	5	.	5	1	8	6	1	31	27	

different Causes, in Statistical Districts—*continued.*

		3. SUSSEX.								4. HAMPSHIRE.								5. BERKSHIRE.				
Tonbridge.	(*a*) Malling, (*b*) Sevenoaks.	(*a*) Ticehurst, (*b*) Uckfield.	(*a*) Rye, (*b*) Hastings, (*c*) Battle.	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes.	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield.	Brighton.	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing.	Chichester.	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne.	Isle of Wight.	(*a*) Portsea, (*b*) Alverstoke.	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford.	Southampton.	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey.	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere.	Winchester.	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney.	Windsor.	(*a*) East Hampstead (*b*) Cookham, (*c*) Wokingham.	Reading.	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford.	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon.
48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
.	.	.	.	.	1	2	.	.	.	.	1	.	1	.	.	.	1	.	.	.	.	.
1	.	.	.	1	.	1	1	.	.	.	1	1	.	1	.	1	.	.	.	.	.	.
3	7	5	3	1	4	.	2	6	11	3	17	1	3	3	7	5	14	.	2	5	5	4
.	.	1	.	1	1	5	.	1	.	.	13	.	1	2	2	2	1	.	2	2	.	.
9	24	15	13	20	18	35	14	4	20	20	47	11	40	26	22	10	35	22	8	27	58	56
1	2	3	3	7	6	8	4	1	8	1	6	3	2	9	4	1	8	.	3	3	14	3
.	1	2	4	5	2	11	3	1	5	2	11	1	2	3	4	7	6	1	2	3	11	8
35	54	33	57	76	48	91	76	32	75	62	147	50	47	107	55	28	82	45	43	44	84	95
1	6	6	3	6	4	2	2	2	9	2	9	2	1	14	1	6	2	5	13	3	3	4
.	.	.	1	.	.	3	.	.	.	2	1	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	1	4	.	.	.	.	.	.	.	.	.	.	.
5	8	3	5	5	4	7	10	3	2	9	16	3	6	11	4	4	13	2	3	9	6	6
1	2	.	7	3	.	8	2	.	1	3	18	2	9	3	1	4	.	3	1	2	2	5
3	.	.	1	.	.	2	2	1	1	2	4	1	.	.	.	.	.	1	.	.	.	.
9	8	6	3	5	11	15	10	1	6	8	13	4	5	10	5	1	11	5	4	7	10	11
.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	.	.	1	1	.
1	.	2	1	5	3	3	1	2	2	2	3	.	2	1	.	.	2	.	.	.	4	.
1	.	1	.	2	1	1	.	.	.	1	.	.	.	.	3	.	1	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	6	.	.	.	.	.	1	.	3	1
1	.	.	.	.	.	3	.	.	.	.	.	.	.	1	.	.	.	.	.	.	2	1
.	1	.	1	2	1	2	.	.	.	.	1	1	.	2	.	.	.	1	1	.	1	1
.	5	.	3	.	2	2	1	.	1	2	6	2	1	.	.	.	1	2	1	1	1	3
.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.
1	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	3	.	.	.	3	2	3	5	6	.	5	3	.	2	.	1	2	2	1	.	1	1
.	.	2	1	1	3	1	3	1	1	.	3	2	.	.	.	2	.	.	.	.	.	1
.	1	2	1	.	.	1	2	1	3	3	.	2	.	4	.	1	3	.	2	.	1	4
1	6	4	5	8	8	3	3	1	3	6	5	2	7	7	4	4	6	4	3	4	5	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	1	1	1	1	.	.	.	1	2	.	.	.	.	1	.	.	.	.	.	2	2
.	.	1	.	2	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	1	.
.	.	.	2	2	1	1	.	.	.	.	.	.	.	1	.	.	1	.	1	1	.	.
.	.	2	.	1	1	1	.	.	.	2	.	.	.	1	.	.	1	.	.	.	1	.
.	4	4	1	3	2	2	2	2	6	2	1	.	1	3	1	2	3	.	1	.	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	1	.	.	.	1	1	.	1	.	2	.	.	.	.	1	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	3	.	.	.	.	.	1	.	2	.	4	.	.	2	2	2	2	1	.	.	3	.
3	2	3	2	1	5	2	3	2	1	2	4	.	2	2	.	2	1	2	.	3	3	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	1	1	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	1	1	.	.	.	.	.	2	.	.	2	.	.	.	.	1	.	.	1
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1
.	1	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.
15	12	11	23	25	7	20	8	9	20	20	33	15	13	31	9	14	17	4	10	20	20	24
17	2	6	2	4	9	3	6	6	11	23	9	.	13	8	6	.	8	3	6	1	13	2

1842.—3. South Midland Division.—Deaths,

CAUSES OF DEATH.	6. MIDDLESEX (*part of*).				7. HERTFORDSHIRE			8. BUCKINGHAMSHIRE.			
	Edmonton.	Brentford.	(*a*) Staines, (*b*) Uxbridge.	(*a*) Hendon, (*b*) Barnet.	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford.	(*a*) Royston, (*b*) Hitchin.	(*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead.	(*a*) Amersham, (*b*) Eton.	Wycombe.	Aylesbury.	(*a*) Winslow, (*b*) Newport Pagnel. (*c*) Buckingham.
	71	72	73	74	75	76	77	78	79	80	81
All Causes	465	376	385	224	555	492	620	401	327	224	475
Specified Causes	463	373	361	224	522	489	611	393	318	223	473
I. Zymotic, Diseases	80	54	52	28	75	103	74	56	43	39	114
Sporadic Diseases :—											
II. Of Uncertain or Variable Seat	68	56	55	36	91	68	138	88	65	63	115
III. Of the Nervous System	76	60	66	30	87	81	99	48	49	13	44
IV. Of the Respiratory Organs	115	91	102	59	125	101	157	113	77	56	102
V. Of the Organs of Circulation.	13	3	6	6	17	9	7	6	1	2	5
VI. Of the Digestive Organs	32	41	27	21	33	50	39	21	27	18	15
VII. Of the Urinary Organs	4	3	.	.	4	2	7	5	2	2	3
VIII. Of the Organs of Generation	.	.	.	.	.	.	.	.	1	.	.
IX. Of the Organs of Locomotion	7	7	1	2	2	5	2	1	2	3	1
X. Of the Integumentary System.	.	1	1	3	1	.	1	.	1	.	.
XI. Old Age	51	35	33	30	61	53	71	45	44	21	56
XII. External Causes :—Poisoning, Asphyxia, Injuries	17	22	18	9	26	17	16	10	6	6	18
I.											
1 Small Pox	.	.	2	2	.	1	6	.	.	.	.
2 Measles	8	13	1	4	4	2	.	3	9	.	17
3 Scarlatina	13	10	18	2	6	67	.	7	3	.	31
4 Hooping Cough	13	1	4	2	14	8	12	11	3	18	13
5 Croup	4	11	5	3	6	5	7	4	3	2	6
6 Thrush	1	4	4	.	2	2	8	2	2	2	.
7 Diarrhœa	8	3	4	3	7	1	13	4	2	6	2
8 Dysentery	5	.	1	2	.	1	.	.	.	3	.
9 Cholera	2	1	3	1	5	2	5	1	2	1	3
10 Influenza	2	1	1	1	2	.	3	1	2	.	.
11 Ague	.	1		.	.	.	.	1	.	.	.
12 Remittent Fever	.	.	.	.	1	.	.	.	.	.	.
13 Typhus	22	8	9	8	26	14	20	22	17	7	40
14 Erysipelas	2	.	.	.	2	.	.	.	.	.	2
15 Syphilis	.	1	.	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.
II.											
17 Inflammation	2	7	3	4	7	1	42	8	8	18	10
18 Hæmorrhage	5	5	1	1	1	1	.	8	.	1	.
19 Dropsy	17	11	12	7	30	16	24	15	13	9	19
20 Abscess	3	.	.	.	3	1	4	5	1	1	3
21 Mortification	6	2	3	3	8	7	3	3	4	.	.
22 Purpura	.	1	.	.	.	.	.	.	.	.	.
23 Scrofula	2	3	2	1	6	2	.	.	1	1	2
24 Carcinoma	2	1	2	1	2	2	3	2	.	.	2
25 Tumour	.	.	1	1	1	.	1	1	1	1	1
26 Gout	.	1	.	.	1	.	1	.	.	.	.
27 Atrophy	6	.	6	2	3	4	3	12	6	1	2
28 Debility	19	16	14	6	19	28	49	22	20	13	53
29 Malformations	2	2	.	1	.	.	.	.	.	3	1
30 Sudden Deaths	4	7	11	9	10	6	8	12	11	15	22
III.											
31 Cephalitis	3	6	6	.	2	5	2	3	1	1	1
32 Hydrocephalus	10	11	9	6	8	9	21	12	12	3	3
33 Apoplexy	10	10	4	7	14	5	17	6	4	1	3
34 Paralysis	8	4	18	5	12	2	5	5	12	1	14
35 Convulsions	33	28	17	10	45	58	44	19	18	5	19
36 Tetanus	.	.	.	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	3	1	9	.	2	.	1	2	.	.	1
39 Insanity	.	.	.	.	1	.	1	.	.	.	1
40 Delirium Tremens	1	.	1	1	1	1	2	.	1	1	.
41 Brain, &c., Disease of	8	.	2	1	2	1	6	1	1	1	2

from different causes, in STATISTICAL DISTRICTS.

9. OXFORDSHIRE.				10. NORTHAMPTONSHIRE.					11. HUNTINGDONSHIRE.	12. BEDFORDSHIRE.			13. CAMBRIDGESHIRE.			
(*a*) Henley, (*b*) Thame, (*c*) Headington.	Oxford.	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury.	(*a*) Witney, (*b*) Chipping Norton.	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury.	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth.	Northampton.	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle.	Peterborough.	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots.	Bedford.	(*a*) Ampthill, (*b*) Biggleswade.	(*a*) Woburn, (*b*) Leighton-Buzzard, (*c*) Luton.	(*a*) Caxton, (*b*) Chesterton.	Cambridge.	(*a*) Linton, (*b*) Newmarket.	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach.
82	**83**	**84**	**85**	**86**	**87**	**88**	**89**	**90**	**91**	**92**	**93**	**94**	**95**	**96**	**97**	**98**
516	186	655	412	595	469	308	441	265	643	286	427	451	294	232	394	1,005
512	186	624	410	590	468	305	436	260	613	272	400	440	248	229	376	878
80	38	142	94	84	77	56	82	39	155	43	89	50	40	25	58	242
93	21	108	61	168	109	49	69	59	94	56	91	105	43	28	67	154
78	36	81	46	56	74	45	65	21	69	34	39	67	23	30	33	83
127	59	149	96	163	99	84	108	58	142	78	110	106	69	84	95	212
4	5	6	12	9	6	2	3	3	4	2	3	6	1	7	8	3
19	6	32	19	25	27	26	22	15	55	14	30	27	12	24	42	54
3	.	6	4	1	6	4	1	2	6	1	1	6	2	4	4	4
1	.	.	.	1	.	1	.	1	1	.	.	.	.	.	.	.
4	.	3	3	4	.	.	3	3	4	4	.	1	2	2	2	3
2	.	.	2	1	.	.	1	.	1	.	1	.	.	.	1	4
77	13	80	60	57	55	25	73	41	52	33	24	52	43	15	49	79
24	8	17	13	21	15	13	9	18	30	7	12	20	13	10	17	35
3	.	2	2	4	3	21	1	5	.	1	.	.	.	.	.	1
19	3	9	12	20	7	1	10	.	1	1	.	12	.	.	1	12
.	1	56	17	8	4	4	5	7	79	7	30	1	21	5	18	119
33	14	16	2	.	3	1	5	1	11	1	8	5	4	4	7	16
2	3	8	7	3	10	6	7	2	2	3	4	5	.	2	.	8
.	1	.	1	2	1	4	3	1	3	.	2	3	.	1	2	6
5	3	4	4	2	5	2	6	3	19	5	5	3	1	6	8	9
.	.	.	4	1	5	3	1	.	1	1	.	1	.	1	.	.
3	6	5	7	6	8	5	1	.	2	4	4	8	1	.	.	7
.	.	1	2	3	4	.	8	.	2	3	.	.	.	1	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	1
14	5	40	34	31	27	7	32	20	32	16	36	11	11	4	22	57
.	1	1	.	3	.	2	2	.	3	1	.	.	1	1	.	3
.	1	.	2	.	.	.	.	.	.	.	.	1	1	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	19	3	36	20	.	4	2	1	1	2	9	6	1	11	27
3	3	.	.	2	1	.	2	.	.	.	1	3	3	.	1	4
13	3	24	9	25	18	12	13	9	14	3	11	15	12	4	10	15
6	.	1	.	6	5	.	2	1	1	.	2	2	.	1	1	2
7	1	1	1	2	3	2	2	2	1	4	2	3	.	2	2	10
.	.	.	.	.	1	.	1	.	.	.	1	.	.	.	.	.
.	.	8	3	6	6	.	3	.	6	2	2	2	2	1	2	3
1	.	3	4	2	1	2	1	.	4	.	3	4	2	2	2	2
.	1	.	.	1	.	.	1	.	.	2	2	.	.	.	.	1
.	.	.	1	1	.	.	.	1	1	1	.	.	.	.	.	.
2	4	5	8	9	7	1	2	2	12	5	18	.	.	3	8	9
20	9	26	26	49	41	31	35	38	47	19	41	53	13	13	24	71
1	.	1	.	.	.	.	.	.	.	2	.	.	.	.	.	.
9	.	20	6	29	6	1	3	4	7	17	6	14	5	1	6	10
1	4	2	3	.	1	.	1	.	17	1	2	6	.	3	1	5
13	14	17	3	8	5	11	4	4	4	5	4	6	2	9	4	15
7	.	8	6	13	8	7	2	6	12	4	7	6	7	7	4	7
9	2	11	11	6	11	3	8	4	8	3	5	6	2	1	6	8
41	10	38	14	23	46	20	48	5	19	17	19	36	10	6	14	46
1	.	.	1	.	1	.	.	.	1	1	.	2	.	1	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	2	1	1	.	2	1	.	1	2	1	.	1	.	.	2
1	.	.	1	1	.	.	.	1	1	.	.	.	1	.	.	1
.	2	2	1	1	.	.	.	1	2	.	.	1	.	.	.	1
3	4	1	4	3	2	2	1	.	4	1	1	4	.	3	4	3

1842.—2. South-Midland Division.—Deaths from

CAUSES OF DEATH.	6. MIDDLESEX (*part of*)				7. HERTFORDSHIRE.			8. BUCKINGHAMSHIRE.			
	Edmonton.	Brentford.	(*a*) Staines, (*b*) Uxbridge.	(*a*) Hendon, (*b*) Barnet.	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford.	(*a*) Royston, (*b*) Hitchin.	(*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead.	(*a*) Amersham, (*b*) Eton.	Wycombe.	Aylesbury.	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham.
	71	72	73	74	75	76	77	78	79	80	81
IV.											
42 Laryngitis	1	.	.	1	.	.	1	.	.	.	.
43 Quinsey	.	3	2	1	.	.	.	1	.	1	.
44 Bronchitis	10	2	1	1	5	.	3	5	4	2	1
45 Pleurisy	2	.	1	.	1	.	.	1	1	.	.
46 Pneumonia	16	23	15	15	20	24	30	25	13	7	14
47 Hydrothorax	8	1	2	2	2	4	9	1	5	1	3
48 Asthma	3	7	1	.	4	2	6	6	1	3	2
49 Phthisis	66	41	71	39	90	71	101	71	51	42	77
50 Lungs, &c., Disease of	9	14	9	.	3	.	7	3	2	.	5
V.											
51 Pericarditis	.	.	.	.	1	.	1	1	.	.	.
52 Aneurism	1	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	12	3	6	6	16	9	6	5	1	2	5
VI											
54 Teething	5	16	9	2	3	12	9	2	1	3	4
55 Gastritis	1	.	.	.	1	.	.	.	1	.	.
56 Enteritis	11	11	5	8	9	13	12	8	11	3	6
57 Peritonitis	.	.	.	1	.	.	.	3	1	1	.
58 Tabes Mesenterica	2	2	1	.	2	4	1	1	2	2	.
59 Worms	.	.	.	1	2	2	.	.	.	1	1
60 Ascites	1	.	.	.	1	.	.	.	.	.	.
61 Ulceration	.	.	2	.	.	.	1	.	.	.	.
62 Hernia	.	.	1	1	2	.	4	1	1	1	.
63 Colic, or Ileus	3	1	.	2	2	.	1	3	1	.	.
64 Intussusception	.	.	.	.	.	.	.	.	.	.	.
65 Stricture	2	.	.	.	.	2	1	.	.	.	.
66 Hæmatemesis	.	.	1	1	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	3	1	1	.	3	3	1	.	2	1	.
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	1	.	.
69 Hepatitis	.	.	1	1	2	.	1	.	1	1	1
70 Jaundice	.	1	.	1	3	4	2	1	2	2	2
71 Liver, Disease of	4	9	6	3	3	10	6	2	3	3	1
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.
VII.											
73 Nephritis	.	.	.	.	.	.	.	.	.		.
74 Ischuria	.	.	.	.	.	.	.	.	.		.
75 Diabetes	.	1	.	.	1	.	1	.	.	.	.
76 Cystitis	.	.	.	.	1	.	.	1	.	.	.
77 Stone	1	.	.	.	.	.	1	.	.	.	.
78 Stricture	.	1	.	.	.	.	.	1	.	1	1
79 Kidneys, &c., Disease of	3	1	.	.	2	2	5	3	2	1	2
VIII.											
83 Organs of Generation, Disease of	.	.	.	.	.	.	.	.	1	.	.
IX.											
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	3	4	.	.	1	2	2	1	.	2	.
86 Joints, &c., Disease of	4	3	1	2	1	3	.	.	2	1	1
X.											
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	2	.	.	.	.	.	.	.
89 Ulcer	.	.	1	1	1	.	1	.	.	.	.
90 Fistula	.	1	.	.	.	.	.	.	1	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	.
XII.											
93 Intemperance	.	.	.	.	.	.	.	.	.	.	.
94 Starvation	.	.	1	.	.	.	.	.	.	.	.
95 Violent Deaths	17	22	17	9	26	17	16	10	6	6	18
Causes not specified	2	3	4	.	13	3	9	8	9	1	2

different Causes, in Statistical Districts—*continued.*

9. OXFORDSHIRE.				10. NORTHAMPTONSHIRE.					11. HUNTINGDONSHIRE.	12. BEDFORDSHIRE.			13. CAMBRIDGESHIRE.			
(*a*) Henley, (*b*) Thame, (*c*) Headington.	Oxford.	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury.	(*a*) Witney, (*b*) Chipping Norton.	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury.	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth.	Northampton.	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle.	Peterborough.	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots.	Bedford.	(*a*) Ampthill, (*b*) Biggleswade.	(*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton.	(*a*) Caxton, (*b*) Chesterton.	Cambridge.	(*a*) Linton, (*b*) Newmarket.	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach.
82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
.	.	2	.	.	.	.	1	.	1	.	.	.	.	.	.	.
.	1	.	.	.	.	2	.	.	.	.	.	.	.	.	1	1
1	.	7	5	7	.	1	1	7	3	2	1	6	.	.	.	3
1	.	.	1	.	.	.	.	.	1	.	1	1	.	.	.	2
30	12	23	30	16	19	23	22	8	33	8	33	19	9	27	24	42
2	.	3	2	10	4	5	2	.	5	1	5	7	3	1	3	2
5	4	1	1	8	8	3	3	4	2	3	4	3	.	2	2	10
85	40	104	53	116	63	48	77	37	95	64	62	67	56	52	63	148
3	2	9	4	6	3	2	2	2	2	.	4	3	1	2	2	4
.	.	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.
4	5	6	11	9	5	2	2	3	4	2	2	5	1	6	8	3
8	.	2	3	7	5	10	2	.	11	1	4	4	5	3	4	21
.	1	2	1	.	1	.	1	1	1	1	.	.	.	.	.	1
2	1	4	8	3	3	7	6	2	13	3	10	9	2	15	16	13
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
2	1	3	.	3	.	1	1	9	6	2	6	2	2	.	2	2
.	.	2	.	1	2	3	2	1	.	2	1	.	.	.	1	2
.	.	.	.	.	1	.	.	.	2	.	.	1	.	.	.	.
.	.	.	.	.	2	.	.	.	1	.	1	.	1	.	3	1
1	.	.	1	1	.	.	1	.	2	1	2	1	1	1	1	1
.	.	.	.	.	.	1	.	.	3	.	2	1	.	.	2	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
3	.	1	.	.	.	.	.	.	.	1	.	.	.	.	1	.
.	.	1	.	.	1	.	.	.	1	.	.	1	.	.	.	.
2	.	5	3	2	2	2	.	.	2	.	.	.	1	.	2	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	1	1	3	.	.	.	.	3	.	1	1	.	.	2	.
.	.	1	2	.	4	2	4	1	3	1	1	2	.	2	.	5
.	3	5	.	5	6	.	5	1	7	2	2	4	.	2	7	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.
.	.	1	1	.	1	.	1	.	.	.	.	.	1	.	.	.
1	.	.	.	.	1	.	.	.	1	.	.	1	.	.	.	.
2	.	.	2	.	2	1	.	1	3	1	.	1	.	.	1	1
.	.	1	.	.	.	.	.	.	1	.	.	.	.	2	.	1
.	.	4	1	.	2	3	.	1	1	.	.	4	1	1	3	2
1	.	.	.	1	.	1	.	1	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
3	.	1	2	2	.	.	1	.	1	1	.	.	1	.	1	2
1	.	2	1	2	.	.	2	3	3	3	.	1	1	2	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.
1	.	.	1	.	.	.	1	.	.	.	1	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1
.	.	.	.	.	.	1	.	.	1	.	.	1	.	.	.	.
24	8	17	13	21	15	12	9	17	29	7	12	19	13	10	17	34
4	.	31	2	5	1	3	5	5	30	14	27	11	46	3	18	127

1842.—4. Eastern Division.—Deaths from

CAUSES OF DEATH.	14. ESSEX.							
	West Ham.	(a) Romford, (b) Orsett, (c) Billericay.	(a) Rochford, (b) Maldon.	(a) Tendring, (b) Lexden.	Colchester.	(a) Witham, (b) Chelmsford.	(a) Ongar, (b) Epping, (c) Dunmow.	(a) Braintree, (b) Halstead, (c) Saffron Walden.
	99	100	101	102	103	104	105	106
All Causes	253	539	405	441	212	519	448	497
Specified Causes	253	531	402	435	212	491	414	476
I. Zymotic Diseases	53	117	75	67	27	71	49	72
Sporadic Diseases :—								
II. Of Uncertain or Variable Seat	40	70	70	87	28	83	78	90
III. Of the Nervous System	34	83	50	50	36	73	46	53
IV. Of the Respiratory Organs	61	123	141	119	73	133	109	151
V. Of the Organs of Circulation	10	12	2	4	6	6	.	3
VI. Of the Digestive Organs	17	50	16	15	6	24	26	26
VII. Of the Urinary Organs	1	7	3	8	.	2	3	1
VIII. Of the Organs of Generation	.	2	.	.	.	.	.	1
IX. Of the Organs of Locomotion.	4	2	1	1	1	3	3	1
X. Of the Integumentary System.	2	.	.	2	.	1	.	.
XI. Old Age	21	37	29	73	27	53	66	72
XII. External Causes;—Poisoning, Asphyxia, Injuries	10	28	15	9	8	42	34	6
I.								
1 Small Pox	.	1	.	.	.	.	.	.
2 Measles	9	1	1	.	.	1	.	.
3 Scarlatina	6	4	25	6	.	10	2	11
4 Hooping Cough	5	10	14	21	10	19	3	16
5 Croup	2	7	1	5	.	2	.	2
6 Thrush	.	3	1	1	5	1	1	.
7 Diarrhœa	4	25	6	3	.	9	3	5
8 Dysentery	3	3	.	.	2	.	.	.
9 Cholera	8	14	3	3	.	2	3	.
10 Influenza	.	4	1	2	1	3	2	2
11 Ague	1	.	.	.	.	.	.	.
12 Remittent Fever	.	1	.	.	.	1	1	3
13 Typhus	15	42	18	26	6	21	33	30
14 Erysipelas	.	2	5	.	2	2	1	3
15 Syphilis	.	.	.	.	1	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.
II.								
17 Inflammation	1	7	24	15	10	13	4	10
18 Hæmorrhage	.	3	1	3	2	2	1	1
19 Dropsy	9	9	12	12	3	11	16	19
20 Abscess	1	1	.	.	.	4	2	1
21 Mortification	2	4	.	2	2	5	3	5
22 Purpura	.	.	.	.	.	.	1	.
23 Scrofula	3	5	1	7	.	1	6	6
24 Carcinoma	2	3	4	.	1	.	2	3
25 Tumour	.	.	.	2	.	.	.	.
26 Gout	2	.	2	1	1	.	.	.
27 Atrophy	3	8	5	1	.	13	4	8
28 Debility	14	19	12	35	9	20	21	30
29 Malformations	.	.	1	.	.	1	1	1
30 Sudden Deaths	3	11	8	9	.	13	17	6
III.								
31 Cephalitis	2	2	2	5	2	5	2	1
32 Hydrocephalus	6	12	10	3	5	19	13	8
33 Apoplexy	3	13	8	7	3	7	4	9
34 Paralysis	4	13	6	6	2	10	5	8
35 Convulsions	15	34	19	19	19	19	14	25
36 Tetanus	.	1	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.
38 Epilepsy	1	.	1	5	1	4	5	.
39 Insanity	1	.	.	1	1	3	.	.
40 Delirium Tremens	.	4	1	.	.	1	.	.
41 Brain, &c. (Disease of)	2	4	3	4	3	5	3	2

different Causes in STATISTICAL DISTRICTS.

15. SUFFOLK.							16. NORFOLK.							
(*a*) Risbridge, (*b*) Sudbury.	(*a*) Cosford, (*b*) Samford.	Ipswich.	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere.	(*a*) Woodbridge, (*b*) Plomesgate.	(*a*) Blything, (*b*) Mutford, (*c*) Wangford.	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall.	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham.	(*a*) Mitford, (*b*) Forehoe.	(*a*) Wayland, (*b*) Guilteross, (*c*) Depwade.	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's (*d*) Blofield.	Norwich.	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham.	Yarmouth.	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn
107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
490	287	300	668	420	468	373	548	419	486	420	753	622	250	762
488	263	296	647	410	451	367	524	377	475	403	720	596	243	746
57	36	42	82	53	63	74	136	85	83	58	196	135	45	182
119	33	45	114	73	94	80	137	67	111	77	88	96	29	124
60	26	23	61	38	59	30	42	29	32	24	73	49	33	102
132	73	95	184	129	119	89	89	100	116	120	204	118	61	145
1	6	8	10	5	3	5	9	3	12	7	8	9	5	2
25	23	22	43	23	28	20	29	16	24	21	36	34	30	42
4	4	3	9	3	5	5	4	9	10	8	10	6	5	6
.	.	.	1	1	.	.	.	.	.	.	.	3	.	.
3	1	3	2	2	1	1	6	1	1	2	.	8	1	5
1	.	.	.	1	1	1	.	.	1	.	2	1	3	2
74	46	46	112	59	68	47	48	41	63	61	88	94	21	99
12	15	9	29	23	10	15	24	26	22	25	15	43	10	37
1	.	.	.	.	.	.	.	.	.	.	2	.	.	.
.	1	1	1	1	.	.	5	.	5	1	35	.	.	11
14	.	1	7	1	4	8	54	26	21	14	18	65	13	58
10	2	16	11	16	9	18	23	14	6	5	48	13	8	24
1	3	1	8	2	5	2	4	1	5	1	4	2	.	2
.	3	9	5	6	11	4	14	12	9	14	28	13	10	19
2	2	6	3	2	11	3	3	4	1	4	22	4	9	2
.	3	.	.	.	.	.	1	.	.	1	.	1	.	1
2	5	.	1	1	3	4	2	.	1	2	3	1	.	1
5	4	.	3	3	3	3	2	1	4	.	1	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
21	13	7	41	21	16	30	24	23	29	15	30	31	5	60
1	.	1	2	.	.	2	3	2	2	1	5	3	.	3
.	.	.	.	.	1	.	1	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	5	3	18	16	22	18	7	7	14	8	4	.	1	18
1	1	4	1	2	.	.	1	5	1	.	4	4	1	2
18	5	8	10	16	11	12	11	4	16	21	17	16	5	15
.	.	2	1	.	2	1	.	2	.	2	3	.	.	1
1	2	1	2	5	5	1	4	3	3	4	3	2	3	4
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
3	1	.	3	5	4	2	6	2	6	.	.	1	1	6
3	2	2	4	.	2	1	3	1	3	4	2	2	.	2
.	.	.	.	.	1	1	.	.	.	1	1	.	.	.
1	.	.	.	1	.	.	.	1	.	.	.	.	.	.
25	.	.	16	7	20	1	24	8	11	2	28	3	6	26
51	13	22	49	18	20	35	74	25	51	29	18	53	12	40
.	.	.	.	2	.	.	1	1	.	1	.	.	.	.
10	4	3	10	1	7	8	6	8	5	5	8	15	.	10
.	3	2	6	2	4	1	.	.	1	1	10	3	.	3
6	4	4	12	5	7	4	.	1	3	1	4	1	1	4
16	4	6	8	4	11	4	10	8	6	5	10	7	.	19
9	5	4	15	7	11	7	9	11	8	7	13	7	9	11
24	5	4	5	17	14	6	17	6	12	9	32	30	22	61
.	.	.	.	.	.	.	.	.	.	.	1	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	2	1	5	.	2	.	.	1	1	.	.	1
1	.	.	1	.	1	.	.	.	.	.	.	.	.	1
1	1	1	3	.	2	1	2	1	1	.	.	.	.	.
1	4	2	9	2	4	7	2	2	1	.	2	1	.	2

1842.—4. Eastern Division.—Deaths, from

CAUSES OF DEATH.	14. ESSEX.							
	West Ham.	(*a*) Romford, (*b*) Orsett, (*c*) Billericay.	(*a*) Rochford, (*b*) Maldon.	(*a*) Tendring, (*b*) Lexden.	Colchester.	(*a*) Witham, (*b*) Chelmsford.	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow.	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden.
	99	100	101	102	103	104	105	106
IV.								
42 Laryngitis	.	.	.	.	.	1	.	.
43 Quinsey	1	1	2	.	1	1	1	1
44 Bronchitis	2	13	3	.	.	10	4	3
45 Pleurisy	.	1	4	.	.	1	.	1
46 Pneumonia	17	23	33	26	8	20	26	12
47 Hydrothorax	.	7	13	5	.	7	3	5
48 Asthma	.	6	3	2	6	6	2	2
49 Phthisis	19	66	75	82	54	79	70	121
50 Lungs, &c., Disease of	22	6	8	4	4	8	3	6
V.								
51 Pericarditis	.	.	.	.	.	1	.	.
52 Aneurism	1	.	1	.	.	.	.	.
53 Heart, &c., Disease of	9	12	1	4	6	5	.	3
VI.								
54 Teething	6	9	1	1	1	1	6	3
55 Gastritis	.	.	.	.	.	1	1	.
56 Enteritis	3	10	5	6	.	8	9	8
57 Peritonitis	.	.	.	.	1	.	.	.
58 Tabes Mesenterica	.	2	1	.	.	.	2	5
59 Worms	.	.	.	.	.	.	.	1
60 Ascites	1	2	.	.	.	1	.	.
61 Ulceration	1	1	.	.	.	2	.	1
62 Hernia	.	.	.	2	.	.	.	1
63 Colic, or Ileus	.	1	1	1	.	2	1	2
64 Intussusception	.	.	.	.	.	.	.	.
65 Stricture	.	1	.	.	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	1	.
67 Stomach, &c., Disease of	.	10	2	.	2	2	2	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.
69 Hepatitis	.	4	1	.	.	.	1	1
70 Jaundice	2	2	2	1	1	3	.	1
71 Liver, Disease of	4	8	3	4	1	4	3	1
72 Spleen, Disease of	.	.	.	.	.	.	.	.
VII.								
73 Nephritis	1	.	.	1	.	.	.	.
74 Ischuria	.	.	.	.	.	1	.	.
75 Diabetes	.	1	.	2	.	.	.	.
76 Cystitis	.	2	.	1	.	1	.	.
77 Stone	.	.	.	1	.	.	.	.
78 Stricture	.	.	.	2	.	.	.	.
79 Kidneys, &c., Disease of	.	4	3	1	.	.	3	1
VIII.								
83 Organs of Generation, Disease of	.	2	.	.	.	.	.	1
IX.								
84 Arthritis	.	.	.	.	.	.	.	.
85 Rheumatism	3	.	.	.	.	2	2	1
86 Joints, &c., Disease of	1	2	1	1	1	1	1	.
X.								
87 Carbuncle	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	2	.	.	.	.
89 Ulcer	.	.	.	.	.	.	.	.
90 Fistula	2	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	1	.	.
XII.								
93 Intemperance	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	1	.
95 Violent Deaths	10	28	15	9	8	42	33	6
Causes not specified	.	8	3	6	.	28	34	21

different Causes, in Statistical Districts—*continued.*

15. SUFFOLK.							16. NORFOLK.							
(*a*) Risbridge, (*b*) Sudbury.	(*a*) Cosford, (*b*) Samford.	Ipswich.	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere.	(*a*) Woodbridge, (*b*) Plomesgate.	(*a*) Blything, (*b*) Mutford, (*c*) Wangford.	(*a*) Bury St. Edmund's, (*b*) Thingoe, (*c*) Mildenhall.	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham.	(*a*) Mitford, (*b*) Forehoe.	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade.	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's, (*d*) Blofield,	Norwich.	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham.	Yarmouth.	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn.
107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
.	1	.	.	.	.	2	.	1	.	.	.	.	.	.
.	.	.	.	.	2	.	.	.	1	2	2	.	.	.
1	2	.	7	2	.	1	.	3	2	3	7	5	5	3
2	2	.	1	.	1	.	.	.	.	1	2	1	.	1
18	7	24	18	27	28	14	23	24	20	18	56	23	23	15
6	.	1	3	5	4	1	5	3	3	.	2	5	.	4
5	.	3	9	3	11	5	.	1	3	6	15	10	3	5
93	58	65	139	87	65	65	59	67	75	88	119	68	25	107
7	3	2	7	5	8	1	2	1	12	2	1	6	5	10
.	.	.	.	.	.	.	.	.	.	.	2	2	.	.
.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
1	6	8	10	4	3	5	9	3	12	7	6	7	5	2
6	.	4	2	2	1	2	4	4	2	1	10	.	3	14
1	.	1	10	.	1	4	.	.	.	3	.	6	.	.
7	3	12	7	8	5	6	6	5	9	2	10	5	4	7
.	.	.	2	.	2	1	.	1	.	1	1	1	.	.
1	4	.	.	1	4	.	2	2	.	.	3	1	17	.
1	.	.	.	.	.	.	.	.	2	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	1	.	.	.	.
1	.	.	.	.	1	.	.	.	.	.	.	1	.	1
1	3	.	3	.	3	.	2	.	.	.	1	3	.	.
2	2	1	4	.	.	.	.	1	1	2	1	2	.	2
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	1	.	1	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	5	1	5	3	4	2	1	.	2	2	3	5	4	4
.	.	2	.	1	.	.	1	.	1	.	2	1	.	3
1	1	1	5	2	5	3	1	.	2	3	4	4	1	2
2	5	.	5	6	2	2	11	2	4	6	1	4	1	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	.	1	.	.	1	.	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	2	5	1	.	1	.	2	2	1	2	.	.	1
.	.	.	.	1	.	.	.	.	.	.	1	.	.	.
.	1	.	.	1	1	1	.	1	2	3	5	1	.	1
.	.	.	.	.	.	1	1	1	.	.	.	2	.	3
3	3	1	3	.	4	2	3	4	6	4	1	3	5	1
.	.	.	1	1	.	.	.	.	.	.	.	3	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	3	1	.	.	.	3	.	1	1	.	4	.	3
2	.	.	1	2	1	1	3	1	.	1	.	4	1	2
.	.	.	.	.	1	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	2	.
1	.	.	.	1	.	.	.	.	.	.	.	1	1	2
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	.	.	.	.	.	2	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	15	9	29	23	10	15	24	24	22	25	15	43	10	36
2	24	4	21	10	17	6	24	42	11	17	33	26	7	16

1842—5. SOUTH-WESTERN DIVISION.—Deaths from

CAUSES OF DEATH.	17. WILTSHIRE.							18. DORSETSHIRE.				19. DEVON-					
	(a) Highworth, (b) Cricklade, (c) Malmesbury, (d) Chippenham.	(a) Calne, (b) Marlborough, (c) Pewsey.	Devizes.	(a) Melksham, (b) Bradford, (c) Westbury.	(a) Amesbury, (b) Alderbury, (c) Wilton.	Salisbury.	(a) Tisbury, (b) Mere, (c) Warminster.	(a) Shaftesbury, (b) Wimborne, (c) Blandford, (d) Sturminster.	(a) Poole, (b) Wareham.	(a) Sherborne, (b) Dorchester.	(a) Weymouth, (b) Bridport, (c) Beaminster.	(a) Axminster, (b) Honiton.	Tiverton.	(a) South Molton, (b) Torrington, (c) Crediton, (d) Barnstaple.	(a) Bideford, (b) Holsworthy.	(a) Tavistock, (b) Oakhampton.	Exeter.
	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138
All Causes	519	279	217	449	355	140	336	455	244	305	622	431	349	828	300	561	373
Specified Causes	519	279	215	406	345	140	319	434	231	285	604	416	346	822	293	554	367
I. Zymotic Diseases	84	55	30	52	86	36	49	47	42	28	173	101	63	173	64	223	70
Sporadic Diseases :—																	
II. Of Uncertain or Variable Seat	74	53	40	79	68	17	67	98	34	52	86	46	61	147	46	80	53
III. Of the Nervous System	83	27	33	39	47	12	32	46	30	28	67	51	45	93	27	51	43
IV. Of the Respiratory Organs	134	73	57	129	66	46	86	115	58	86	133	97	75	188	84	102	114
V. Of the Organs of Circulation	6	9	5	8	4	2	9	8	1	10	10	4	4	11	.	4	12
VI. Of the Digestive Organs	41	21	7	31	21	7	21	17	11	16	36	40	13	24	14	12	33
VII. Of the Urinary Organs	2	1	3	2	2	.	3	4	1	.	1	3	5	5	5	3	3
VIII. Of the Organs of Generation	1	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	1
IX. Of the Organs of Locomotion	2	1	2	4	.	.	3	3	4	1	1	5	3	5	.	1	4
X. Of the Integumentary System	.	1	2	3	.	.	.	4	1	.	.	.	.	1	.	1	1
XI. Old Age	65	28	30	44	38	17	39	77	33	53	63	56	51	109	33	43	20
XII. External Causes;—Poisoning, Asphyxia, Injuries	27	10	6	15	13	3	10	14	16	11	34	13	25	66	20	34	13
I.																	
1 Small Pox	.	.	.	.	7	29	1	1	.	.	4	13	9	6	.	8	5
2 Measles	5	10	3	1	17	3	8	.	6	1	25	17	.	1	.	.	.
3 Scarlatina	13	8	12	17	29	1	14	5	11	8	93	40	36	98	30	138	25
4 Hooping Cough	6	17	1	4	4	.	4	7	6	.	.	.	.	3	2	1	.
5 Croup	5	1	.	1	5	1	3	9	3	4	1	4	3	23	3	14	3
6 Thrush	1	.	.	.	.	.	.	.	1	.	1	.	.	1	.	.	1
7 Diarrhœa	9	4	2	.	4	.	1	4	3	3	5	3	3	1	2	3	15
8 Dysentery	4	.	.	.	.	.	.	.	2	1	.	.	.	.	.	.	.
9 Cholera	1	.	.	1	1	.	.	3	1	.	1	.	.	3	.	1	.
10 Influenza	2	.	.	1	1	.	.	1	.	.	2	.	.	1	3	7	.
11 Ague	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 Remittent Fever	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
13 Typhus	34	15	11	23	18	2	17	15	8	10	39	23	12	33	22	50	21
14 Erysipelas	2	.	1	2	.	.	1	2	.	1	2	.	.	3	1	1	.
15 Syphilis	2	.	.	2	.	.	.	.	.	.	.	1	.	.	1	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
II.																	
17 Inflammation	.	.	1	1	.	.	1	.	2	.	6	4	3	11	11	16	.
18 Hæmorrhage	.	2	.	1	1	.	1	1	2	.	3	4	.	12	3	1	6
19 Dropsy	23	16	16	24	28	8	18	28	9	20	22	11	15	48	15	22	19
20 Abscess	1	1	.	1	1	2	.	1	.	3	.	.	1	2	.	1	.
21 Mortification	3	3	2	1	.	.	.	.	.	.	4	3	8	2	1	.	.
22 Purpura	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
23 Scrofula	10	6	2	4	2	1	3	4	.	3	12	2	1	3	.	1	1
24 Carcinoma	4	.	.	4	8	.	1	4	.	4	1	3	3	12	1	5	2
25 Tumour	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	1
26 Gout	1	.	.	.	.	1	.	1	1	1	.	.	1	2	1	1	2
27 Atrophy	9	.	.	.	8	.	11	3	4	.	3	8	11	4	1	6	13
28 Debility	21	18	15	10	18	5	20	40	13	15	30	5	14	39	12	22	6
29 Malformations	.	1	.	.	.	.	.	.	1	.	.	.	.	2	.	2	1
30 Sudden Deaths	2	6	4	33	1	.	12	16	1	6	5	5	4	10	1	3	2
III.																	
31 Cephalitis	2	.	1	.	.	.	1	1	.	1	3	3	5	3	1	2	3
32 Hydrocephalus	8	4	5	8	4	4	7	7	5	10	13	10	5	13	4	8	8
33 Apoplexy	13	5	2	5	10	.	10	13	2	2	7	12	7	24	.	13	15
34 Paralysis	10	5	7	9	8	.	3	8	8	4	4	4	9	24	7	11	4
35 Convulsions	36	9	15	12	20	7	8	13	13	7	24	16	17	22	10	15	10
36 Tetanus	1	.	.	.	2	.	.	.	.	.	1	.	.	.	.	.	1
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	6	.	.	1	2	.	2	.	1	4	9	1	2	5	3	.	1
39 Insanity	.	.	.	1	.	.	1	.	.	.	1	.	.	.	1	.	.
40 Delirium Tremens	1	1	.	1	.	1	.	2	1	.	1	.	.	.	.	.	.
41 Brain, &c., Disease of	6	3	3	2	1	.	.	2	.	.	4	5	.	2	1	2	1

different Causes, in Statistical Districts—*continued.*

SHIRE.					20. CORNWALL.									21. SOMERSETSHIRE.								
St. Thomas.	Newton Abbot.	(*a*) Totnes, (*b*) Kingsbridge, (*c*) Plympton St. Mary.	Plymouth.	(*a*) Stoke Damerel, (*b*) East Stonehouse.	(*a*) St. German's, (*b*) Liskeard,	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford.	(*a*) Bodmin, (*b*) St. Columb.	St. Austell.	Truro.	Redruth.	Falmouth.	Helston.	(*a*) Penzance, (*b*) Scilly Islands.	(*a*) Williton, (*b*) Wellington.	Taunton.	(*a*) Chard, (*b*) Yeovil, (*c*) Langport.	Bridgewater.	(*a*) Axbridge, (*b*) Wells.	(*a*) Shepton Mallett, (*b*) Wincanton.	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham.	Bath.	Bedminster.
139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
448	415	700	571	735	474	321	364	352	574	636	249	367	579	379	306	674	328	524	341	721	756	319
446	414	695	567	725	473	312	361	345	565	632	248	367	543	371	303	668	315	504	337	712	742	319
111	78	223	226	264	191	65	63	73	203	261	55	121	139	88	53	109	93	107	34	112	120	57
82	61	91	51	74	53	42	74	43	98	67	39	62	83	58	56	139	36	88	69	135	103	33
48	43	91	75	88	42	43	48	26	50	32	31	12	46	31	29	84	38	40	35	77	118	52
103	120	149	122	164	85	75	93	102	125	176	71	97	138	70	80	56	83	103	73	210	225	92
5	4	10	15	9	9	3	4	3	6	2	3	2	5	3	1	8	7	3	7	6	14	7
25	25	27	27	56	29	13	18	23	18	20	10	23	37	20	13	35	19	21	29	41	50	27
4	3	3	9	4	4	4	1	.	1	2	.	4	3	1	6	2	.	2	.	3	9	1
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
4	1	4	3	5	7	2	3	4	1	1	3	2	1	4	5	4	1	1	2	4	9	3
.	.	2	1	.	.	2	1	3	1	1	2	1	3	.	2	.	.	2	.	2	1	1
39	48	58	22	48	33	42	41	39	40	28	17	25	56	64	37	91	21	101	71	75	56	34
25	31	37	16	13	20	21	14	29	22	42	17	18	32	32	21	40	22	36	17	47	37	11
24	21	29	39	55	6	5	1	.	3	4	.	.	1	2	.	1	28	11	.	6	25	.
.	.	2	8	18	3	.	1	1	.	3	.	1	.	.	.	24	2	2	8	.	10	11
47	21	116	148	144	126	21	37	43	166	197	33	90	72	43	18	17	33	44	4	15	16	24
.	3	1	4	4	.	.	.	6	.	6	2	1	4	.	2	.	.	.	1	5	6	2
3	3	3	4	4	2	18	8	7	4	10	2	4	4	8	2	6	5	10	3	6	8	6
2	3	4	1	1	.	.	.	.	.	3	1	1	.	2	1	2	2	.	.	2	2	2
4	3	4	7	4	1	.	.	1	.	1	5	2	9	3	2	4	2	6	4	16	16	1
1	.	1	1	3	.	1	.	.	.	.	2	.	.	2	2	.	.	2	.	1	.	.
3	.	3	.	3	1	.	.	1	.	2	.	1	9	1	2	.	.	.	.	2	1	.
6	.	2	.	.	1	5	2	.	1	.	2	.	.	1	2	5	.	4	1	1	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
20	23	54	11	25	50	14	13	13	20	32	8	21	25	23	18	48	19	28	12	55	31	8
1	1	3	3	2	1	1	1	1	9	3	.	.	11	2	2	2	1	.	1	2	4	2
.	.	1	.	1	.	.	.	.	.	.	.	.	2	1	2	.	1	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	2	2	.	15	4	5	7	12	6	3	1	1	2	1	6	.	.	7	.	4	.	1
3	4	4	4	2	1	.	4	2	4	1	.	2	2	5	3	.	2	1	.	4	1	1
30	19	31	9	17	18	7	20	10	26	10	10	6	13	14	12	39	10	30	22	28	19	8
1	1	2	.	3	1	2	1	2	3	.	1	1	2	2	.	5	.	3	.	3	2	1
3	1	1	2	1	.	1	.	.	3	.	2	2	.	1	4	3	2	1	1	.	.	1
.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
4	.	.	1	1	2	.	.	.	2	.	.	2	3	4	1	8	.	4	1	3	5	.
4	1	1	4	5	3	3	3	2	4	1	3	1	3	2	2	6	1	3	1	6	1	2
1	.	.	.	.	.	.	.	1	2	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	2	.	1	.	1	.	.	.	.	.	.	.	1	2	.	1	.	.	.	.
13	3	2	8	2	.	1	3	.	.	.	1	.	6	14	8	22	5	.	10	9	9	5
18	17	37	13	14	20	15	22	7	44	45	17	45	38	14	13	42	9	29	26	45	43	11
1	.	.	.	.	.	1	1	.	.	.	.	.	2	1	.	.	.	.	1	1	4	.
2	13	11	8	14	4	5	12	7	4	7	3	2	11	.	6	12	7	9	7	32	19	3
3	1	2	10	2	3	6	2	.	2	1	2	1	7	1	.	4	2	4	1	1	4	6
12	7	19	8	22	5	10	7	7	7	6	7	3	2	6	6	21	6	9	7	12	10	6
7	9	17	15	11	14	5	5	3	8	2	4	.	2	14	1	16	6	6	11	4	14	3
10	11	17	9	6	5	8	10	5	8	1	5	5	8	3	8	12	3	5	3	13	13	8
9	11	29	22	33	13	11	18	7	15	18	12	2	23	6	11	25	13	14	11	38	42	25
1	.	.	2	.	.	.	1	2	2	1	.	.	.	.	.	.	.	.	1	.	2	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	3	3	2	8	.	2	2	.	3	.	.	.	1	1	2	.	.	.	1	6	7	2
1	.	.	1	.	1	.	.	.	.	1	1	1	.	.	.	1	.	.	.	1	3	.
.	.	.	.	.	.	.	1	.	2	.	.	.	1	.	.	1	1	.	.	.	3	.
3	1	4	6	6	1	1	2	2	3	2	.	.	2	.	1	4	2	2	.	2	20	2

1842.—5. South Western Division.—Deaths, from

CAUSES OF DEATH.	17. WILTSHIRE.							18. DORSETSHIRE.				19. DEVON-					
	(a) Highworth, (b) Cricklade, (c) Malmesbury, (d) Chippenham.	(a) Calne, (b) Marlborough, (c) Pewsey.	Devizes.	(a) Melksham. (b) Bradford, (c) Westbury.	(a) Amesbury, (b) Alderbury, (c) Wilton.	Salisbury.	(a) Tisbury, (b) Mere, (c) Warminster.	(a) Shaftesbury, (b) Wimborne, (c) Blandford, (d) Sturminster.	(a) Poole, (b) Wareham.	(a) Sherborne, (b) Dorchester.	(a) Weymouth, (b) Bridport, (c) Beaminster.	(a) Axminster, (b) Honiton.	Tiverton.	(a) South Molton, (b) Torrington, (c) Crediton, (d) Barnstaple.	(a) Bideford, (b) Holsworthy.	(a) Tavistock, (b) Oakhampton	Exeter.
	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138
IV.																	
42 Laryngitis	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.
43 Quinsey	.	.	2	.	.	.	1	.	1	1	.	1	.	1	.	1	1
44 Bronchitis	2	1	1	12	2	.	1	1	8	2	3	2	.	3	2	.	.
45 Pleurisy	2	.	.	1	.	.	.	.	.	.	.	.	.	3	.	.	.
46 Pneumonia	38	17	6	23	16	12	22	11	11	8	23	17	17	46	16	29	31
47 Hydrothorax	3	3	2	1	5	1	5	7	.	5	5	5	3	7	9	2	5
48 Asthma	6	1	3	7	2	3	3	7	5	7	9	4	7	5	4	5	8
49 Phthisis	75	45	42	82	40	27	54	87	30	61	79	61	45	115	53	65	66
50 Lungs, &c., Disease of	8	6	1	2	1	3	.	2	2	2	14	7	3	8	.	.	3
V.																	
51 Pericarditis	.	1	.	.	.	.	1	.	.	.	.	.	.	1	.	1	.
52 Aneurism	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	6	8	5	8	4	2	8	7	1	10	10	4	4	10	.	3	12
VI.																	
54 Teething	6	1	1	2	6	3	6	.	2	4	7	.	2	1	.	1	6
55 Gastritis	.	1	.	.	2	.	.	.	.	.	.	1	.	2	.	.	.
56 Enteritis	2	6	2	9	3	1	2	5	2	3	6	6	2	8	4	4	6
57 Peritonitis	.	.	.	.	.	.	1	.	1	.	.	4	.	.	2	1	.
58 Tabes Mesenterica	2	1	.	4	1	.	4	1	2	.	3	2	.	2	1	.	2
59 Worms	1	.	.	.	.	.	.	1	.	2	2	2	.	4	.	.	.
60 Ascites	.	.	.	.	.	.	1	.	.	.	.	2	.	.	.	.	.
61 Ulceration	2	.	.	2	1	.	.	.	.	.	.	1	.	1	.	2	1
62 Hernia	1	1	.	1	.	.	.	.	.	.	1	1	.	.	1	3	.
63 Colic or Ileus	3	2	.	3	1	.	1	2	.	.	1	1	.	.	.	.	2
64 Intussusception	.	.	.	1	.	.	2	.	.	.	.	1	.	.	.	.	.
65 Stricture	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	2
66 Hæmatemesis	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	8	5	1	6	3	.	4	3	1	1	12	4	3	1	3	.	6
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	4	.	.	.	.	1	.	.	.	.	.	1	1	2	.	.	.
70 Jaundice	1	1	.	1	1	.	.	2	1	1	.	2	2	2	1	.	3
71 Liver, Disease of	10	3	3	2	3	2	.	3	2	5	3	12	3	1	2	1	5
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
VII.																	
73 Nephritis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	2	.	.	.	1	.	1	1	.	.	.	.	1	.	1	.	.
76 Cystitis	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.
77 Stone	.	.	.	1	.	.	.	.	.	.	.	.	1	2	2	.	1
78 Stricture	.	1	3	.	1	.	.	.	.	.	.	1	.	1	.	.	.
79 Kidneys, &c., Disease of	.	.	.	1	.	.	2	2	.	.	1	2	3	2	2	3	2
VIII.																	
83 Organs of Generation, Disease of	1	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	1
IX.																	
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	.	.	.	.	.	.	2	2	1	.	1	1	2	3	.	1	2
86 Joints, &c., Disease of	2	1	2	4	.	.	1	1	3	1	.	4	1	2	.	.	2
X.																	
87 Carbuncle	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	1
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89 Ulcer	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
90 Fistula	.	1	1	1	.	.	.	1	.	.	.	.	.	1	.	1	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	2	1	.	.	.	.	.	.	.	.
XII.																	
93 Intemperance	.	2	1	1	.	.	1	.	.	.	1	.	.	.	.	.	.
94 Starvation	1	.	.	.	.	.	.	.	.	.	2	1	.	.	.	.	.
95 Violent Deaths	26	8	5	14	13	3	9	14	16	11	31	12	25	66	20	34	13
Causes not specified	.	.	2	43	10	.	17	21	13	20	18	15	3	6	7	7	6

different Causes, in Statistical Districts—*continued.*

SHIRE.					20. CORNWALL.									21. SOMERSETSHIRE.								
St. Thomas.	Newton Abbot.	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary.	Plymouth.	(*a*) Stoke Damerel, (*b*) East Stonehouse.	(*a*) St German's, (*b*) Liskeard.	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford.	(*a*) Bodmin, (*b*) St. Columb.	St. Austell.	Truro.	Redruth.	Falmouth.	Helston.	(*a*) Penzance, (*b*) Scilly Islands.	(*a*) Williton, (*b*) Wellington.	Taunton.	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	Bridgewater.	(*a*) Axbridge, (*b*) Wells.	(*a*) Shepton Mallet, (*b*) Wincanton.	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham.	Bath.	Bedminster.
139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
.	.	.	.	1	.	.	.	.	.	1	.	.	3	2	.	.	.	.	.	.	.	.
2	.	.	3	.	1	1	.	2	.	.	.	.	1	.	.	.	.	.	.	4	1	.
8	3	1	21	6	2	.	2	1	2	3	3	.	9	2	2	2	6	1	2	3	15	2
.	1	2	2	2	.	2	.	.	.	.	5	1	2	.	.	.	.	1	1	.	2	.
29	28	34	18	39	24	16	19	33	18	19	8	15	32	17	14	28	36	18	8	49	40	31
2	5	2	2	6	4	.	4	1	6	2	1	1	.	7	3	10	1	5	3	7	5	1
3	4	13	5	3	6	5	.	4	5	1	4	2	2	4	5	10	.	5	4	15	8	6
50	74	95	68	100	48	50	67	61	92	150	50	78	86	32	52	104	37	69	54	113	142	50
9	5	2	3	7	.	1	1	.	2	.	.	.	3	6	4	2	3	4	1	19	12	2
1	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	2	.	.	.	.	1
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	4	10	14	9	8	3	3	3	6	2	3	2	5	2	1	8	5	3	7	6	14	6
1	4	2	2	12	.	.	1	1	3	1	2	2	3	1	1	4	1	1	5	9	14	2
.	2	.	1	.	1	.	1	.	.	1	1	.	1	.	.	.	.	.	1	.	.	.
6	8	7	8	13	12	6	5	4	6	10	2	6	12	5	4	8	10	6	4	10	11	18
.	.	.	1	.	.	.	.	.	1	.	1	.	.	1	.	.	.	.	.	.	2	.
2	.	1	2	5	1	.	.	12	1	.	.	.	.	1	1	6	.	1	5	5	2	.
1	.	4	1	.	2	2	2	1	.	1	.	1	2	3	.	1	.	1	.	.	1	.
.	.	.	1	1	1	.	.	.	.	.	.	.	.	1	.	1	1	.	.	.	.	.
.	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.
.	1	1	1	1	1	.	1	.	1	.	.	2	.	.	1	1	.	2	2	1	.	.
1	3	1	1	1	.	4	1	1	1	2	.	2	5	1	.	1	1	3	3	7	2	1
.	.	.	.	1	1	.	.	.	.	.	.	1	2	.	.	.	.	.	1	.	.	1
.	.	.	1	1	1	.	.	.	1	.	.	.	1	.	1	.	.	.	1	1	.	.
6	2	1	1	11	2	1	3	1	1	3	1	8	7	3	2	3	2	2	1	2	7	2
.	1	1	1	.	2	.	2	.	1	.	1	1	2	1	.	1	.	.	1	1	1	1
4	1	4	2	2	2	.	1	1	.	2	1	.	1	2	1	2	.	1	1	.	.	.
4	3	5	2	7	2	.	.	2	2	.	.	.	1	1	2	7	1	4	4	5	10	2
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	2	.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	1	4	.	1	1	.	.	1	.	.	.	2	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	1	.	.	.	.	1	.	2	1	.	1	.	.	.	.	2	2	.
.	1	.	.	.	1	.	.	.	.	1	.	1	.	.	.	.	.	1	.	.	2	.
3	.	.	4	2	1	2	1	.	.	.	.	1	.	.	5	2	.	1	.	1	5	1
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.
3	1	3	3	1	3	2	3	2	.	1	1	1	.	2	1	1	1	.	1	2	3	1
1	.	1	.	4	4	.	.	2	1	.	2	.	.	2	4	3	.	1	1	2	6	2
.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.
.	.	1	.	.	.	.	.	3	.	.	1	.	2	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	2	1	.	.	1	1	1	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	1	.	.	1	.	2	.	.
1	2	.	2	.	.	.	.	.	.	.	1	1	.	.	2	.	.	.	1	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	1	1	.	1
24	28	37	14	13	20	21	14	29	22	42	16	17	32	31	19	40	21	36	15	46	37	10
2	1	5	4	10	1	9	3	7	9	4	1	.	36	8	3	6	13	20	4	9	14	.

CAUSES OF DEATH.	22. GLOUCESTERSHIRE.										23. HEREFORDSHIRE.		
	Bristol.	Clifton.	(a) Chipping Sodbury, (b) Thornbury, (c) Dursley.	(a) Tetbury, (b) Cirencester.	Stroud.	(a) Northleach, (b) Stow-on-the-Wold, (c) Winchcombe.	Cheltenham.	Gloucester.	(a) Wheatenhurst, (b) Westbury-on-Severn.	(a) Newent, (b) Tewkesbury.	(a) Ross, (b) Ledbury.	Hereford.	(a) Bromyard, (b) Leominster, (c) Weobley.
	162	163	164	165	166	167	168	169	170	171	172	173	174
All Causes	900	700	486	258	327	277	537	364	246	309	314	453	399
Specified Causes	893	690	468	250	319	275	513	363	244	308	305	447	376
I. Zymotic Diseases	138	142	95	33	34	45	127	54	24	68	36	79	47
Sporadic Diseases :—													
II. Of uncertain or variable Seat	91	77	76	43	61	67	70	57	59	39	63	36	48
III. Of the Nervous System	136	119	62	26	43	32	58	45	32	28	35	86	50
IV. Of the Respiratory Organs	289	199	91	70	89	64	155	100	42	78	69	129	108
V. Of the Organs of Circulation	26	20	5	6	2	2	5	8	5	.	5	6	5
VI. Of the Digestive Organs	68	50	35	13	32	8	37	33	18	33	16	29	25
VII. Of the Urinary Organs	10	6	2	.	.	2	4	3	2	2	3	5	3
VIII. Of the Organs of Generation	.	.	]	.	.	1	.	.	.	.	.	.	.
IX. Of the Organs of Locomotion	11	7	7	.	4	1	2	8	3	1	1	3	2
X. Of the Integumentary System	1	4	1	.	.	.	1	.	.	1	1	.	.
XI. Old Age	68	47	55	53	34	49	42	33	41	45	55	53	73
XII. External Causes:—Poisoning, Asphyxia, Injuries	55	19	38	6	20	4	12	22	18	13	21	21	15
I.													
1 Small Pox	4	2	5	2	.	1	6	2	.	.	.	.	.
2 Measles	22	33	11	1	5	16	51	5	8	13	9	4	6
3 Scarlatina	17	20	26	14	3	8	37	35	1	29	5	56	15
4 Hooping Cough	24	11	.	.	.	.	.	.	1	2	1	.	4
5 Croup	4	5	5	2	4	2	4	2	3	.	7	4	3
6 Thrush	2	4	.	.	.	1	.	1	1	.	.	.	.
7 Diarrhœa	13	41	8	1	3	2	3	2	3	6	.	2	.
8 Dysentery	7	2	2	.	.	2	.	.	.	.	1	.	.
9 Cholera	1	1	2	.	.	1	.	.	1	3	.	1	.
10 Influenza	.	.	4	.	3	.	2	.	.	.	.	.	.
11 Ague	.	1	.	.	.	.	.	.	.	.	.	.	.
12 Remittent Fever	.	.	.	.	.	.	.	.	1	.	.	.	.
13 Typhus	37	21	32	13	14	12	23	7	5	15	12	10	17
14 Erysipelas	7	1	.	.	2	.	1	.	.	.	1	1	1
15 Syphilis	.	.	.	.	.	.	.	.	.	.	.	1	1
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.
II.													
17 Inflammation	2	1	.	9	11	3	18	6	2	3	9	.	.
18 Hæmorrhage	1	.	1	2	1	1	.	2	1	2	.	3	1
19 Dropsy	21	14	20	8	16	22	22	14	13	7	28	13	20
20 Abscess	.	1	1	.	.	1	4	.	3	.	1	.	1
21 Mortification	2	6	2	.	2	.	1	1	2	1	1	1	1
22 Purpura	1	.	1	.	.	.	.	.	.	.	.	.	.
23 Scrofula	4	1	5	1	1	1	.	.	.	1	2	.	1
24 Carcinoma	2	5	3	.	2	1	2	1	1	.	1	1	1
25 Tumour	.	.	.	.	1	.	.	.	.	1	.	.	1
26 Gout	.	2	1	.	.	.	.	1	1	1	.	.	.
27 Atrophy	20	23	9	3	1	.	1	1	3	.	1	7	6
28 Debility	23	14	18	18	11	31	10	25	27	21	16	7	12
29 Malformations	1	1	.	.	.	.	.	.	.	.	.	.	.
30 Sudden Deaths	14	9	15	2	15	7	12	6	6	2	4	4	4
III.													
31 Cephalitis	16	10	2	.	1	.	4	3	2	1	2	2	.
32 Hydrocephalus	16	22	9	5	9	6	10	3	3	3	6	3	2
33 Apoplexy	11	14	12	3	5	7	9	3	6	3	3	11	13
34 Paralysis	9	10	9	6	6	3	6	19	4	8	11	21	2
35 Convulsions	64	52	24	5	19	13	25	11	13	12	12	42	30
36 Tetanus	.	.	.	1	.	.	1	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	6	4	5	.	3	2	2	3	2	1	.	2	1
39 Insanity	2	.	.	.	.	.	.	.	.	.	1	1	.
40 Delirium Tremens	1	2	.	.	.	.	.	.	.	.	.	2	.
41 Brain, &c., Disease of	11	5	1	6	.	1	1	3	2	.	.	2	2

from different Causes, in Statistical Districts.

24. SHROPSHIRE.							25. WORCESTERSHIRE.							26. STAFFORDSHIRE.			
(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun.	Atcham.	Shrewsbury.	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem.	(*a*) Market Drayton, (*b*) Newport.	(*a*) Wellington, (*b*) Madeley,	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer.	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn.	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour.	Worcester.	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton.	Kidderminster.	Stourbridge.	Dudley.	West Bromwich.	Walsall.	Wolverhampton.	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent.
175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
366	193	289	539	298	527	376	372	449	276	601	315	635	1194	690	483	1226	638
358	173	285	527	293	521	371	367	437	273	563	288	615	1128	681	454	1168	632
64	35	35	77	53	122	44	52	64	55	67	43	143	372	177	103	331	87
47	22	29	68	41	59	59	61	107	43	108	30	96	109	107	46	103	91
43	24	41	73	30	61	57	43	46	29	65	34	68	99	44	48	119	115
108	32	107	170	89	132	91	89	88	80	153	101	129	232	155	130	319	157
6	.	6	3	3	2	7	14	13	9	13	6	4	10	6	9	13	16
12	10	25	36	21	44	10	25	19	16	31	22	68	123	76	67	120	48
1	.	2	3	1	3	3	3	4	1	8	3	3	5	4	3	4	9
.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.
7	4	4	5	.	3	4	1	.	1	6	3	3	2	6	.	9	4
.	.	.	.	.	.	.	.	.	1	1	.	1	.	.	1	2	1
60	31	28	71	45	58	72	65	70	26	74	34	35	63	45	31	69	77
10	15	8	20	10	37	24	14	26	12	36	12	65	113	61	16	79	27
.	3	.	2	3	.	1	4	.	.	1	.	.	4	1	.	4	2
10	8	11	9	4	31	4	6	16	14	8	11	22	90	74	40	72	29
22	8	.	14	4	14	.	17	11	14	12	8	8	8	9	10	29	2
8	7	3	14	18	42	10	4	2	.	8	1	36	49	22	14	54	5
5	1	2	5	4	6	4	6	9	1	7	6	5	24	13	11	10	10
1	.	.	.	.	.	.	.	.	3	1	.	1	10	.	.	1	2
1	2	5	2	1	2	3	1	5	10	6	2	31	101	13	.	64	3
.	.	.	1	1	.	1	2	.	.	1	.	.	2	1	.	1	.
.	.	.	1	1	1	1	1	1	1	3	1	.	6	4	.	2	3
.	1	.	2	1	1	.	.	1	.	3	.	.	2	2	1	3	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	5	10	27	15	25	19	11	18	12	17	12	40	73	57	26	88	25
3	.	3	.	1	.	.	.	1	.	.	1	.	2	1	1	2	2
.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
2	1	.	1	2	3	4	6	22	1	11	15	.	.	.	3	.	20
1	.	.	5	3	.	1	2	1	.	1	3	1	2	2	2	4	1
7	4	12	21	7	11	10	17	22	11	19	7	20	33	14	10	28	14
1	.	3	3	.	.	1	1	2	7	1	.	.	2	.	.	3	3
.	.	2	2	6	.	7	5	3	.	5	.	2	4	1	1	5	1
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
1	2	2	1	1	5	5	3	3	1	4	.	1	1	1	.	2	6
.	.	3	.	1	1	1	2	5	3	5	1	.	2	1	.	4	5
.	.	.	.	.	.	.	.	1	.	1	.	1	.	1	.	.	.
.	.	.	.	.	.	1	.	1	3	.	.	.	.	.	.	.	.
4	3	.	6	.	.	2	.	4	11	1	1	9	2	.	.	2	3
25	8	7	24	19	34	20	24	31	6	55	2	56	51	83	22	41	30
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
5	4	.	5	2	5	7	1	12	.	5	1	6	12	4	7	13	8
1	.	3	2	1	2	1	3	3	4	4	2	1	1	4	.	4	5
2	2	5	6	3	10	4	1	9	3	11	6	5	7	10	7	3	18
7	7	5	5	2	4	11	20	8	6	10	8	6	7	5	3	8	6
7	1	5	20	4	2	5	5	7	2	7	3	2	8	6	4	13	8
18	13	20	39	18	41	28	10	18	11	27	14	53	74	17	31	83	69
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	1	.	2	.	2	2	1	.	3	.	.	.	1	.	4	4
.	.	.	.	.	1	1	.	.	.	1	.	.	.	.	.	1	1
.	.	1	1	.	.	1	.	.	1	1	.	.	.	.	.	.	1
6	1	1	.	.	1	4	2	.	2	1	1	1	2	1	3	3	3

For continuation, see page 132.

1842.—6. Western Division.—Deaths, from

CAUSES OF DEATH.	22. GLOUCESTERSHIRE.										23. HEREFORDSHIRE.		
	Bristol.	Clifton.	(*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley.	(*a*) Tetbury, (*b*) Cirencester.	Stroud.	(*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe.	Cheltenham.	Gloucester.	(*a*) Wheatenhurst, (*b*) Westbury on-Severn.	(*a*) Newent, (*b*) Tewkesbury.	(*a*) Ross, (*b*) Ledbury.	Hereford.	(*a*) Bromyard, (*b*) Leominster, (*c*) Weobly.
	162	163	164	165	166	167	168	169	170	171	172	173	174
IV.													
42 Laryngitis	1	.	.	.	.	.	.	.	.	.	.	.	.
43 Quinsey	1	3	.	2	1	.	.	2	.	2	3	1	.
44 Bronchitis	24	4	3	4	1	1	3	.	1	1	.	1	.
45 Pleurisy	1	.	1	.	1	.	1	.	1	.	.	2	.
46 Pneumonia	92	71	22	10	23	23	52	27	17	30	19	24	24
47 Hydrothorax	4	3	4	4	4	1	5	1	1	3	1	3	1
48 Asthma	19	19	4	3	7	.	11	6	2	1	3	12	5
49 Phthisis	123	95	50	43	49	39	81	63	17	40	42	70	75
50 Lungs, &c., Disease of	24	4	7	4	3	.	2	1	3	1	1	16	3
V.													
51 Pericarditis	1	.	.	.	.	.	.	.	.	.	.	1	.
52 Aneurism	.	.	.	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	25	20	5	6	2	2	5	8	5	.	5	5	5
VI.													
54 Teething	18	11	2	.	5	.	7	3	4	5	.	.	2
55 Gastritis	1	2	2	.	1	.	.	1	1	.	1	.	.
56 Enteritis	22	21	11	1	8	4	23	24	5	14	12	11	13
57 Peritonitis	2	.	1	1	.	.	.	.	.	.	.	.	.
58 Tabes Mesenterica	.	.	.	.	1	.	1	.	.	.	.	.	.
59 Worms	.	1	.	.	.	.	1	.	1	1	1	4	.
60 Ascites	.	.	.	.	.	.	.	.	.	.	.	.	.
61 Ulceration	1	1	.	2	.	1	.	.	.	.	.	1	.
62 Hernia	3	1	2	.	5	1	2	1	.	.	1	.	1
63 Colic or Ileus	.	.	2	1	1	.	1	1	2	2	.	1	.
64 Intussusception	.	.	.	.	1	.	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	1	.	.	.	.	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	10	3	6	2	1	.	.	3	1	5	.	4	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	3	2	1	.	.	.	.	.	.	.	.	.	2
70 Jaundice	2	3	2	2	3	.	1	.	1	2	.	1	.
71 Liver, Disease of	6	5	6	4	5	2	1	.	3	4	1	7	5
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
VII.													
73 Nephritis	2	2	.	.	.	.	.	1	.	.	1	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	.	.	.	.	.	1	.	.	1	.
76 Cystitis	1	1	.	.	.	.	1	1	.	.	.	.	.
77 Stone	1	1	1	.	.	.	.	1	.	.	.	.	.
78 Stricture	1	.	.	.	.	.	1	.	.	.	2	2	.
79 Kidneys, &c., Disease of	5	2	1	.	.	2	1	.	1	2	.	2	2
VIII.													
83 Organs of Generation, Disease of	.	.	1	.	.	1	.	.	.	.	.	.	.
IX.													
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	3	4	2	.	1	1	2	3	.	.	1	1	1
86 Joints, &c., Disease of	8	3	5	.	3	.	.	5	3	1	.	2	1
X.													
87 Carbuncle	.	.	1	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	1	.	.
89 Ulcer	.	2	.	.	.	.	.	.	.	.	.	.	.
90 Fistula	1	2	.	.	.	.	1	.	.	1	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
XII.													
93 Intemperance	.	.	.	.	.	.	1	.	.	.	.	.	1
94 Starvation	.	1	.	.	2	.	2	.	.	.	.	.	.
95 Violent Deaths	55	18	38	6	18	4	9	22	18	13	21	21	14
Causes not specified		10	18	8	8	2	24	1	2	1	9	6	23

ifferent Causes, in Statistical Districts—*continued.*

24. SHROPSHIRE.							25. WORCESTERSHIRE.							26. STAFFORDSHIRE.			
(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun.	Atcham.	Shrewsbury.	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem.	(*a*) Market Drayton, (*b*) Newport.	(*a*) Wellington, (*b*) Madeley.	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer.	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn.	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour.	Worcester.	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton.	Kidderminster.	Stourbridge.	Dudley.	West Bromwich.	Walsall.	Wolverhampton.	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent.
175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	2	.	.	2	.	.	.	.	3	.	1	2	.
1	6	3	7	1	.	2	5	4	2	.	1	.	7	.	1	.	6
1	1	.	3	.	2	3	2	.	.	2	1	3	1	1	.	.	.
27	8	22	28	13	39	22	27	20	25	46	15	39	62	47	32	94	32
3	1	5	6	4	5	6	.	6	1	1	.	.	2	.	.	3	2
6	4	7	11	9	13	3	.	6	8	8	9	13	31	18	17	21	6
59	12	69	111	62	67	52	48	49	39	93	74	73	122	86	74	183	98
11	.	1	4	.	4	3	7	1	5	3	1	1	4	3	5	16	13
1	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	1
.	.	.	.	1	.	.	2	.	.	1	.	.	.	.	.	.	.
5	.	6	2	2	2	7	12	13	8	12	6	4	10	6	9	13	15
.	1	2	.	2	9	.	4	3	4	2	4	13	34	25	8	34	2
.	.	1	.	3	1	.	2	3	.	.	.	.	1	10	1	.	.
4	1	7	11	5	18	1	6	3	8	18	14	43	61	32	44	47	13
.	.	1	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.
3	.	2	1	.	7	1	.	.	.	1	.	.	2	.	.	4	2
2	1	3	7	1	2	1	.	1	.	.	.	1	4	2	3	9	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	.	3	1	.	.	.	1	1	.	.	.	.	.	.	1
.	2	.	2	3	1	2	.	2	.	1	.	2	1	.	.	1	1
.	.	.	2	1	1	1	2	.	.	1	.	.	2	1	.	1	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	1	1	.	.	.	.	1	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	1	2	6	.	1	2	6	1	.	2	.	6	4	1	4	12	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	2	1	1	1	.	.	.	2	.	1	.
.	.	.	2	1	.	1	.	2	1	2	3	.	3	2	.	2	1
3	3	6	5	2	3	1	1	1	1	2	1	3	10	1	7	8	12
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	2	.	2	2	2	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	1	.	.	.	1	.	.	1
.	.	.	.	1	.	.	2	.	.	.	.	1	4	3	2	1	2
1	.	.	.	.	.	3	.	.	.	4	.	.	.	.	.	.	1
.	.	1	2	.	2	.	1	1	1	.	1	.	1	.	1	3	4
.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	2	1	.	1	1	.	.	.	3	2	2	1	3	.	3	.
5	4	2	4	.	2	3	1	.	1	3	1	1	1	3	.	6	4
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	1	.	1	.	.	1	.	.	1	.
.	.	.	.	.	.	.	.	2	.	.	.	.	1	.	.	.	.
10	15	8	20	10	37	24	14	23	12	35	12	65	111	61	16	78	27
8	20	4	12	5	6	5	5	12	3	38	27	20	66	9	29	58	6

For continuation, see page 133.

1842.—6. Western Division.—Deaths from different Causes, in Statistical Districts—*continued.*

CAUSES OF DEATH.	26. STAFFORDSHIRE—*continued.*						27. WARWICKSHIRE.						
	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek.	Newcastle-under-Lyne.	(*a*) Stoke-on-Trent, (*b*) Wolstanton.	Stone.	Stafford.	Penkridge.	Birmingham.	Aston.	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester.	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby.	Warwick.	Coventry.	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone.
	193	194	195	196	197	198	199	200	201	202	203	204	205
All Causes	566	263	1155	207	226	148	1829	533	422	540	395	442	496
Specified Causes	555	261	1149	203	217	145	1815	524	411	521	389	441	494
I. Zymotic Diseases	98	37	226	31	42	29	261	80	57	92	41	147	84
Sporadic Diseases—													
II. Of uncertain or variable Seat	108	32	144	35	29	20	199	55	51	90	60	52	69
III. Of the Nervous System	84	42	195	28	42	17	196	74	47	51	50	37	78
IV. Of the Respiratory Organs	118	90	405	60	45	31	662	179	122	127	130	113	131
V. Of the Organs of Circulation	4	2	12	4	9	3	43	7	6	7	10	2	6
VI. Of the Digestive Organs	32	14	53	10	12	18	240	65	27	38	34	31	50
VII. Of the Urinary Organs	4	2	6	1	3	1	13	3	4	7	1	.	6
VIII. Of the Organs of Generation	.	.	2	.	.	.	.	1	.	.	.	5	.
IX. Of the Organs of Locomotion	5	1	9	2	2	.	11	2	10	2	1	2	2
X. Of the Integumentary System	.	.	3	.	2	.	1	1	1	2	2	.	.
XI. Old Age	82	25	46	20	22	16	109	46	67	78	43	45	52
XII. External Causes;—Poisoning, Asphyxia, Injuries.	20	16	48	12	9	10	80	11	19	27	17	7	16
I.													
1 Small Pox	1	.	1	1	8	.	8	1	5	1	.	1	4
2 Measles	9	2	13	2	.	4	17	3	11	7	10	24	7
3 Scarlatina	7	6	51	5	.	4	11	4	6	44	6	38	14
4 Hooping Cough	11	15	54	2	4	.	61	22	3	2	1	5	.
5 Croup	4	2	8	7	8	6	19	7	3	3	.	3	8
6 Thrush	2	.	2	1	.	.	2	.	.	2	.	2	3
7 Diarrhœa	10	2	27	.	5	5	37	17	7	6	3	10	12
8 Dysentery	1	1	4	.	.	.	6	1	2	1	.	.	3
9 Cholera	5	.	14	1	.	1	4	1	1	1	.	1	4
10 Influenza	3	.	3	.	.	.	2	1	2	1	2	.	1
11 Ague	.	.	.	.	.	.	.	.	.	.	.	1	.
12 Remittent Fever	.	.	1	.	.	.	.	.	.	.	.	.	.
13 Typhus	43	9	46	11	8	9	85	22	16	22	17	60	23
14 Erysipelas	2	.	1	1	7	.	9	1	1	.	2	2	5
15 Syphilis	.	.	1	.	.	.	.	.	.	2	.	.	.
16 Hydrophobia	.	.	.	.	2	.	.	.	.	.	.	.	.
II.													
17 Inflammation	12	.	4	3	.	1	.	.	12	11	7	5	.
18 Hæmorrhage	1	.	2	1	1	.	10	1	1	3	1	.	2
19 Dropsy	24	9	30	8	8	5	46	17	16	14	11	9	15
20 Abscess	2	1	1	.	.	.	11	1	5	.	2	.	.
21 Mortification	2	.	.	.	2	1	1	3	4	6	7	2	1
22 Purpura	.	.	.	.	.	.	.	.	.	.	.	.	.
23 Scrofula	2	3	3	2	.	3	3	.	1	1	1	.	5
24 Carcinoma	4	.	6	.	1	1	7	.	.	2	1	.	1
25 Tumour	.	.	.	.	.	.	5	.	2	1	1	1	.
26 Gout	.	.	.	.	.	.	.	.	.	.	1	.	.
27 Atrophy	5	1	21	1	2	.	12	2	1	4	2	.	14
28 Debility	41	15	61	17	8	8	102	30	7	44	26	30	30
29 Malformations	.	.	2	.	.	.	.	.	1	2	.	1	1
30 Sudden Deaths	15	3	14	3	7	1	2	1	1	2	.	4	.
III.													
31 Cephalitis	.	.	5	1	3	.	9	3	2	3	.	1	2
32 Hydrocephalus	23	7	15	8	3	.	49	13	5	7	7	6	8
33 Apoplexy	5	2	11	4	2	3	32	7	9	11	9	5	8
34 Paralysis	12	1	9	1	15	4	19	8	14	9	6	5	1
35 Convulsions	41	31	133	13	11	7	74	35	10	15	17	18	56
36 Tetanus	.	.	1	.	.	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	1	.	10	1	2	.	2	1	1	3	1	2	1
39 Insanity	.	.	.	.	1	.	1	1	1	.	.	.	.
40 Delirium Tremens	1	.	.	.	1	.	1	2	1	1	1	.	.
41 Brain, &c., Disease of	1	1	11	.	4	3	9	4	4	2	9	.	2

1842.—6. Western Division.—Deaths from different Causes, in Statistical Districts—*continued.*

CAUSES OF DEATH.	STAFFORDSHIRE—*continued.*						27. WARWICKSHIRE.						
	(*a*) Uttoxer, (*b*) Cheadle, (*c*) Leek.	Newcastle-under-Lyne.	(*a*) Stoke-upon-Trent, (*b*) Wolstanton.	Stone.	Stafford.	Penkridge.	Birmingham.	Aston.	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester.	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby.	Warwick.	Coventry.	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone.
	193	194	195	196	197	198	199	200	201	202	203	204	205
IV.													
42 Laryngitis	1	.	1	.	1	.	.	.	.	.	.	.	.
43 Quinsey	3	2	10	.	.	.	1	1	.	1	1	.	.
44 Bronchitis	3	.	19	.	5	1	23	2	1	6	1	.	2
45 Pleurisy	3	.	6	1	.	.	1	1	.	1	1	1	2
46 Pneumonia	11	16	70	10	10	11	186	56	28	29	34	19	37
47 Hydrothorax	5	4	6	1	1	2	7	1	2	7	5	.	4
48 Asthma	9	8	45	11	1	1	49	15	5	7	6	8	10
49 Phthisis	82	59	233	37	25	15	384	98	79	71	65	85	70
50 Lungs, &c., Disease of	1	1	15	.	2	1	11	5	7	5	17	.	6
V.													
51 Pericarditis	.	.	1	.	.	.	.	.	.	.	.	.	.
52 Aneurism	.	.	.	.	.	.	5	.	.	1	.	.	.
53 Heart, &c., Disease of	4	2	11	4	9	3	38	7	6	6	10	2	6
VI.													
54 Teething	7	2	18	2	.	.	56	13	2	3	4	13	6
55 Gastritis	2	.	1	.	.	.	.	.	1	3	.	1	1
56 Enteritis	9	6	12	2	.	5	142	41	11	15	15	9	22
57 Peritonitis	.	.	.	.	2	.	2	.	.	1	.	.	2
58 Tabes Mesenterica	1	1	2	.	1	3	.	.	1	.	.	.	1
59 Worms	2	.	.	1	1	.	2	.	1	1	.	.	.
60 Ascites	.	.	1	.	.	.	1	.	.	.	.	.	3
61 Ulceration	.	.	.	.	.	.	4	.	.	.	.	.	.
62 Hernia	1	.	2	1	.	.	2	2	.	2	.	.	1
63 Colic, or Ileus	1	1	1	.	.	.	.	1	2	1	1	.	6
64 Intussusception	1	.	.	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	.	1	.	.	.	1	.	.	.	.	.	.
66 Hæmatemesis	.	.	1	.	1	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	1	.	5	1	1	4	11	6	1	.	3	.	5
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	1	1	1	.	.	.	.	.	2	3	1	.	1
70 Jaundice	1	1	2	.	2	.	8	.	.	3	1	3	.
71 Liver, Disease of	5	2	6	3	4	6	11	2	6	6	9	5	2
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
VII.													
73 Nephritis	.	.	.	.	.	.	2	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	1	.	.	.	.	.	.
75 Diabetes	1	1	1	.	.	.	1	.	1	1	.	1	.
76 Cystitis	1	.	.	1	1	.	.	.	.	1	.	.	.
77 Stone	1	.	.	.	.	.	2	.	2	4	1	.	1
78 Stricture	.	.	.	.	.	.	1	.	.	.	.	3	.
79 Kidneys, &c., Disease of	1	1	5	.	2	1	6	3	1	1	.	1	5
VIII.													
43 Organs of Generation, Disease of	.	.	2	.	.	.	.	1	.	.	.	.	.
IX.													
84 Arthritis	.	.	2	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	2	1	1	1	.	.	3	.	6	1	.	1	1
86 Joints, &c., Disease of	3	.	6	1	2	.	8	2	4	1	1	1	1
X.													
87 Carbuncle	.	.	.	.	.	.	.	.	1	.	.	.	.
88 Phlegmon	.	.	.	.	1	.	1	1	.	1	1	.	.
89 Ulcer	.	.	1	.	.	.	.	.	.	.	.	.	.
90 Fistula	.	.	2	.	.	.	.	.	.	1	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	1	.	.
XII.													
93 Intemperance	1	.	.	.	.	.	.	.	.	.	.	.	1
94 Starvation	.	.	.	.	.	.	.	.	.	.	1	.	.
95 Violent Deaths	19	16	48	12	9	10	80	11	19	27	16	7	15
Causes not specified	11	2	6	4	9	3	14	9	11	19	6	1	2

1842.—7. North-Midland Division.—Deaths, from

CAUSES OF DEATH.	28. LEICESTERSHIRE.					29. RUTLANDSHIRE.	30. LINCOLNSHIRE.			
	(a) Lutterworth, (b) Hinckley, (c) Blaby.	(a) Market Bosworth, (c) Ashby-de-la-Zouch.	(a) Loughborough, (b) Barrow-on-Soar.	Leicester.	(a) Billesdon, (b) Market Harborough, (c) Melton Mowbray.	(a) Oakham, (b) Uppingham.	(a) Stamford, (b) Bourne.	(a) Grantham, (b) Sleaford.	(a) Spalding, (b) Holbeach, (c) Boston.	(a) Spilsby, (b) Horncastle, (c) Louth.
	206	207	208	209	210	211	212	213	214	215
All Causes	454	413	500	749	423	218	352	495	728	791
Specified Causes	447	410	489	748	421	216	341	475	694	781
I. Zymotic Diseases	72	53	59	132	57	31	56	51	121	98
Sporadic Diseases—										
II. Of uncertain or variable Seat	61	61	100	98	76	24	49	78	140	147
III. Of the Nervous System	58	64	65	78	60	38	55	85	109	168
IV. Of the Respiratory Organs	130	83	142	286	96	50	83	107	172	141
V. Of the Organs of Circulation	7	5	3	12	3	4	8	9	3	7
VI. Of the Digestive Organs	24	30	20	59	44	14	23	49	36	46
VII. Of the Urinary Organs	8	5	4	4	3	1	5	2	5	5
VIII. Of the Organs of Generation	.	1	.	.	1	.	.	.	1	.
IX. Of the Organs of Locomotion	3	3	2	4	3	2	1	5	5	3
X. Of the Integumentary System	2	1	4	3	.	.	1	.	.	1
XI. Old Age	67	79	66	53	64	39	45	62	56	124
XII. External Causes;—Poisoning, Asphyxia, Injuries	15	25	24	19	14	13	15	27	46	41
I.										
1 Small Pox	1	.	.	1	.	.	.	.	.	1
2 Measles	7	10	14	44	9	8	.	.	2	2
3 Scarlatina	1	3	9	8	7	4	5	14	40	7
4 Hooping Cough	11	2	7	12	5	2	7	7	15	15
5 Croup	3	5	4	6	2	.	5	5	8	10
6 Thrush	.	.	.	1	1	1	8	2	11	1
7 Diarrhœa	3	6	7	15	3	2	5	3	8	3
8 Dysentery	.	1	.	.	.	1	.	2	1	2
9 Cholera	3	2	1	1	1	.	2	3	3	6
10 Influenza	.	1	3	2	9	.	.	.	3	5
11 Ague	.	.	.	.	.	.	.	.	.	1
12 Remittent Fever	.	1	1	.	2	.	4	1	1	.
13 Typhus	43	21	13	40	18	13	19	14	29	42
14 Erysipelas	.	.	.	2	.	.	1	.	.	2
15 Syphilis	.	1	.	.	.	.	.	.	.	1
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.
II.										
17 Inflammation	3	17	2	.	7	1	.	2	3	5
18 Hæmorrhage	1	2	2	4	.	.	1	1	2	3
19 Dropsy	13	3	18	13	12	5	4	18	21	17
20 Abscess	3	3	1	9	2	1	5	1	1	1
21 Mortification	4	.	2	1	4	1	.	1	3	1
22 Purpura	.	.	.	.	.	.	1	.	.	.
23 Scrofula	4	5	3	1	4	2	4	3	1	5
24 Carcinoma	.	2	1	5	2	.	2	3	3	8
25 Tumour	.	.	1	2	.	.	.	.	.	1
26 Gout	.	.	.	.	.	.	.	.	1	.
27 Atrophy	2	3	2	1	4	6	9	18	26	14
28 Debility	27	24	67	61	35	5	19	26	54	82
29 Malformations	.	.	.	.	1	.	.	.	1	1
30 Sudden Deaths	4	2	1	1	5	3	4	5	24	9
III.										
31 Cephalitis	4	3	3	1	.	.	3	3	5	2
32 Hydrocephalus	3	5	10	8	7	1	4	3	7	10
33 Apoplexy	7	8	8	10	6	3	8	7	4	14
34 Paralysis	11	2	2	7	7	4	2	14	5	7
35 Convulsions	30	46	40	44	39	26	35	51	82	123
36 Tetanus	.	.	.	1	.	.	2	3	.	1
37 Chorea	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	2	.	.	5	.	.	.	1	2	2
39 Insanity	.	.	.	.	.	.	.	.	2	1
40 Delirium Tremens	.	.	1	.	.	.	1	.	1	3
41 Brain, &c., Disease of	1	.	1	2	1	4	.	3	1	5

different Causes, in Statistical Districts.

		31. NOTTINGHAMSHIRE.						32. DERBYSHIRE.					
Lincoln.	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough.	(*a*) East Retford, (*b*) Worksop.	(*a*) Southwell, (*b*) Mansfield.	(*a*) Newark, (*b*) Bingham.	Basford.	Radford.	Nottingham.	Shardlow.	Derby.	(*a*) Belper, (*b*) Ashborne.	Bakewell.	Chesterfield.	(*a*) Hayfield, (*b*) Chapel-en-le-Frith.
216	217	218	219	220	221	222	223	224	225	226	227	228	229
355	763	323	452	393	661	263	688	322	415	704	319	438	399
340	739	304	440	388	659	262	670	322	400	692	319	435	391
44	132	40	43	52	113	53	151	39	64	117	34	51	78
45	91	33	65	37	76	33	51	61	34	114	43	65	28
81	146	64	91	98	131	41	124	48	80	118	73	69	78
70	136	59	93	78	154	90	207	71	123	154	83	111	126
5	9	6	5	14	7	4	14	9	6	13	1	11	.
14	42	28	44	35	43	13	39	28	26	46	28	30	27
3	17	3	4	8	5	2	8	3	3	9	3	4	9
.	1	.	1	.	.	.	1	.	.	.	.	.	.
5	9	4	5	6	3	1	6	3	8	5	5	3	4
1	3	.	.	1	.	.	1	2	.	1	.	1	1
50	98	51	62	37	83	10	51	38	44	75	40	65	31
22	55	16	27	22	44	15	17	20	12	40	9	25	9
1	.	.	.	.	1	.	.	.	.	6	.	.	34
.	1	2	5	1	26	11	50	12	28	50	13	21	6
7	31	5	3	4	27	1	3	4	.	10	.	1	.
1	18	6	4	3	3	5	10	3	.	3	4	4	2
5	21	3	2	8	10	2	2	6	6	12	5	8	10
1	3	.	.	.	2	2	3	.	1	.	1	1	.
4	12	6	5	11	13	15	38	2	8	9	.	3	5
2	.	1	2	5	4	1	7	.	1	.	.	.	1
3	3	1	.	1	3	.	.	3	.	.	.	1	1
.	2	5	2	2	1	.	1	1	2	4	1	.	2
.	1	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	1	.	.	.	.	.	2	.	.	.
17	39	11	20	16	21	15	34	6	18	20	10	10	16
3	1	.	.	.	2	1	3	1	.	1	.	1	.
.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	5	2	9	.	8	5	.	4	.	5	5	.	11
.	5	2	3	2	.	.	4	1	.	2	2	.	.
7	18	8	7	3	7	6	12	11	11	31	15	18	12
.	3	.	2	.	.	2	1	.	1	.	.	.	.
2	1	3	2	3	2	2	1	2	1	1	.	1	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
2	2	.	1	1	2	.	2	3	1	2	1	2	.
1	4	5	3	2	1	1	4	.	1	7	.	3	1
.	.	.	.	.	.	.	.	1	2	.	.	.	.
1	.	1	.	.	.	.	1	.	.	.	.	.	.
1	11	4	7	10	.	1	12	8	3	11	7	3	.
16	29	.	15	8	43	10	8	25	9	51	11	24	4
.	1	.	.	.	.	.	3	.	1	.	.	.	.
6	12	8	15	8	13	6	3	6	4	4	2	14	.
.	2	1	5	2	3	1	3	5	1	4	2	6	3
5	9	2	6	12	8	11	20	5	21	15	5	4	10
7	19	8	12	3	8	6	6	2	3	7	6	2	4
3	19	6	8	5	15	3	15	11	5	4	8	6	7
59	94	42	51	65	95	15	70	25	46	84	50	49	52
1	.	.	2	.	.	.	1	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	4	3	.	1	1	.	.	2	2	1	2
1	.	.	.	2	2	.	.	.	1	.	.	1	.
1	2	1	.	1	.	.	.	.	.	.	.	.	.
4	.	3	3	5	.	4	8	.	3	1	.	.	.

1842.—7. North-Midland Division.—Deaths, from

CAUSES OF DEATH.	28. LEICESTERSHIRE.					29. RUTLANDSHIRE.	30. LINCOLNSHIRE.			
	(a) Lutterworth, (b) Hinckley, (c) Blaby.	(a) Market Bosworth, (b) Ashby-de-la-Zouch.	(a) Loughborough, (b) Barrow-on-Soar.	Leicester.	(a) Billesdon, (b) Market Harborough, (c) Melton Mowbray.	(a) Oakham, (b) Uppingham.	(a) Stamford, (b) Bourne.	(a) Grantham, (b) Sleaford.	(a) Spalding, (b) Holbeach, (c) Boston.	(a) Spilsby, (b) Horncastle, (c) Louth.
	206	207	208	209	210	211	212	213	214	215
IV.										
42 Laryngitis	.	.	1	.	.	.	.	.	.	.
43 Quinsey	1	.	1	1	1	.	1	1	2	.
44 Bronchitis	.	1	2	.	1	4	7	10	11	2
45 Pleurisy	.	.	1	.	.	.	.	.	4	1
46 Pneumonia	32	12	31	93	16	9	14	29	49	28
47 Hydrothorax	7	4	3	1	2	2	5	3	4	10
48 Asthma	4	5	6	15	2	7	1	8	6	7
49 Phthisis	76	60	94	172	55	28	53	51	88	91
50 Lungs, &c., Disease of	10	1	3	4	19	.	2	5	8	2
V.										
51 Pericarditis	.	.	1	.	.	.	.	.	.	.
52 Aneurism	.	1	.	1	.	.	2	1	.	1
53 Heart, &c., Disease of	7	4	2	11	3	4	6	8	3	6
VI.										
54 Teething	4	6	2	10	6	1	2	9	14	21
55 Gastritis	.	.	.	.	2	.	1	1	1	2
56 Enteritis	9	7	2	33	4	4	4	9	7	8
57 Peritonitis	.	.	.	.	.	.	1	1	.	1
58 Tabes Mesenterica	2	1	1	2	1	1	1	3	3	.
59 Worms	.	4	1	1	3	.	3	.	.	1
60 Ascites	.	.	.	.	.	.	.	.	1	.
61 Ulceration	.	.	.	.	.	.	.	1	2	.
62 Hernia	.	1	.	.	2	1	.	1	1	.
63 Colic or Ileus	.	2	1	5	4	1	.	1	1	1
64 Intussusception	.	.	.	.	.	.	.	1	.	.
65 Stricture	.	.	.	.	.	.	1	.	.	.
66 Hæmatemesis	.	1	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	5	.	5	.	11	.	2	6	1	4
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	.	.	2	3	2	1	.	2	1	1
70 Jaundice	1	.	2	3	2	2	1	4	.	3
71 Liver, Disease of	3	8	4	2	7	3	6	10	4	4
72 Spleen, Disease of	.	.	.	.	.	.	1	.	.	.
VII.										
73 Nephritis	1	.	1	1	1	.	.	.	.	.
74 Ischuria	.	1	.	.	.	.	.	.	2	.
75 Diabetes	.	1	1	.	.	.	.	1	.	3
76 Cystitis	2	.	1	1	.	.	.	.	.	.
77 Stone	2	1	.	2	.	1	2	.	1	2
78 Stricture	1	.	.	.	.	.	1	.	.	.
79 Kidneys, &c., Disease of	2	2	1	.	2	.	2	1	2	.
VIII.										
83 Organs of Generation, Disease of	.	1	.	.	1	.	.	.	1	.
IX.										
84 Arthritis	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	.	.	2	4	.	1	.	2	2	.
86 Joints, &c., Disease of	3	3	.	.	3	1	1	3	3	3
X.										
87 Carbuncle	.	.	1	.	.	.	.	.	.	.
88 Phlegmon	1	.	1	.	.	.	.	.	.	.
89 Ulcer	.	1	2	1	.	.	.	.	.	.
90 Fistula	1	.	.	2	.	.	1	.	.	1
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.
XII.										
93 Intemperance	.	.	.	.	.	.	.	.	.	1
94 Starvation	.	.	.	.	.	.	.	.	1	.
95 Violent Deaths	15	25	24	19	14	13	15	27	45	40
Causes not specified	7	3	11	1	2	2	11	20	34	10/

different Causes, in Statistical Districts—*continued*.

		31. NOTTINGHAMSHIRE.						32. DERBYSHIRE.					
Lincoln.	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough.	(*a*) East Retford, (*b*) Worksop.	(*a*) Southwell, (*b*) Mansfield.	(*a*) Newark, (*b*) Bingham.	Basford.	Radford.	Nottingham.	Shardlow.	Derby.	(*a*) Belper, (*b*) Ashborne.	Bakewell.	Chesterfield.	(*a*) Hayfield, (*b*) Chapel-en-le-Frith.
216	217	218	219	220	221	222	223	224	225	226	227	228	229
.	.	.	.	.	1	1	4	.	.	1	.	.	.
.	.	.	.	.	3	2	5	.	.	.	1	1	.
4	5	3	5	5	5	.	4	.	.	3	1	1	3
.	1	.	.	1	25	17	56	21	27	25	18	27	17
8	46	14	23	25	2	.	6	3	7	6	4	3	3
5	4	.	2	4	9	10	12	4	5	11	8	3	13
3	8	5	9	5	104	59	111	38	81	102	50	71	88
48	69	35	50	34	5	1	9	5	3	6	1	5	2
2	3	2	4	4									
.	1	.	.	.	.	.	.	.	.	.	.	2	.
.	1	.	.	.	.	.	1	1	.	.	.	.	.
5	7	6	5	14	7	4	13	8	6	13	1	9	.
2	5	6	14	4	12	6	13	1	5	12	9	6	8
.	2	.	1	.	.		1	.	1	4	.	2	1
2	4	4	16	6	9	2	10	8	7	10	9	7	7
.	1	.	.	1	3	.	.	.	.	.	.	.	.
.	3	.	.	4	1	.	.	3	.	.	.	.	.
.	.	1	1	.	1	.	.	1	2	1	2	1	1
.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	1	2	.	.	1	.	.	.	.	.	.
.	.	.	.	1	1	1	.	.	.	1	2	1	1
1	4	.	2	2	1	.	2	2	1	2	.	1	.
.	2	.	.	1	.	.	.	.	.	.	.	.	.
.	.	1	.	1	.	1	.	.	.	2	.	.	.
.	.	.	.	1	1	.	.	.	.	.	.	.	.
3	5	6	4	3	1	.	3	3	7	3	2	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	1	5	1	.	.	.	.	2	3	.	1
1	3	3	2	.	3	1	4	2	.	2	1	2	.
5	12	7	2	3	9	2	5	8	3	7	.	6	7
.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	2	1	.	.	.	1	.	.	.	.	.
.	.	.	.	.	2	.	.	.	.	.	1	1	1
.	3	.	.	.	2	.	.	1	1	2	1	.	.
.	1	.	1	1	.	.	.	.	.	1	.	1	6
1	9	.	.	1	.	2	1	1	1	3	1	.	2
1	.	1	1	.	.	.	.	.	.	.	.	1	.
1	4	2	.	5	1	.	7	.	1	3	.	1	.
.	1		1	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.
3	5	2	3	1	1	.	3	1	.	1	2	.	1
2	4	2	2	5	2	1	3	2	8	4	3	2	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	1	.	.	.	1	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	1	
.	2	.	.	.	.	.	1	.	.	1	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	1	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	55	15	27	21	44	15	16	20	1	40	9	25	9
15	24	19	12	5	2	1	18	.	15	12	.	3	8

Deaths of Males, from different Causes,

1842.—8.—North Western Division—Deaths,

CAUSES OF DEATH.	33. CHESHIRE.						34. LANCASHIRE.				
	Stockport.	Macclesfield.	(a) Congleton, (b) Northwich.	Nantwich.	(a) Altrincham, (b) Runcorn.	(a) Great Boughton (Chester), (b) Wirrall.	Liverpool.	West Derby.	Ormskirk.	(a) Fylde, (b) Garstang, (c) Clitheroe.	Lancaster.
	230	231	232	233	234	235	236	237	238	239	240
All Causes	1006	694	634	382	666	926	3897	1187	347	519	409
Specified Causes	1006	690	631	381	660	925	3892	1168	327	497	408
I. Zymotic Diseases	166	96	81	66	125	181	722	255	55	103	44
Sporadic Diseases.—											
II. Of uncertain or Variable Seat	98	147	95	51	78	91	422	86	27	67	78
III. Of the Nervous System	175	135	126	81	134	206	779	235	73	59	84
IV. Of the Respiratory Organs	330	198	165	82	167	256	1284	361	86	125	101
V. Of the Organs of Circulation	8	6	5	2	10	10	68	14	2	7	6
VI. Of the Digestive Organs	87	37	41	24	40	54	306	104	23	34	23
VII. Of the Urinary Organs	5	8	10	.	4	6	16	1	4	7	.
VIII. Of the Organs of Generation	1	.	.	.	.	1	.	1	.	.	.
IX. Of the Organs of Locomotion	6	5	7	.	2	4	14	6	1	6	9
X. Of the Integumentary System	3	2	1	.	.	.	.	.	.	2	.
XI. Old Age	72	41	67	66	62	78	140	46	34	71	42
XII. External Causes;—Poisoning, Asphyxia, Injuries	55	15	33	9	38	38	141	59	22	16	21
I.											
1 Small Pox	4	3	3	2	4	5	123	25	1	.	1
2 Measles	41	35	4	22	14	49	117	47	1	1	.
3 Scarlatina	15	3	31	21	38	55	55	25	3	48	14
4 Hooping Cough	31	3	5	1	9	3	84	28	10	8	7
5 Croup	13	13	6	6	18	14	51	20	11	14	2
6 Thrush	2	1	.	1	.	2	3	7	.	.	
7 Diarrhœa	22	12	11	1	9	8	46	49	4	2	4
8 Dysentery	1	.	.	.	3	1	22	.	.	1	.
9 Cholera	1	8	2	.	4	2	6	4	4	3	.
10 Influenza	1	.	1	.	1	1	2	.	1	5	2
11 Ague	1	.	.	.	.	1	.	.	.	.	.
12 Remittent Fever	.	.	.	.	.	.	4	.	1	.	1
13 Typhus	33	18	18	12	22	37	194	44	17	19	12
14 Erysipelas	1	.	.	.	2	3	14	5	2	2	1
15 Syphilis	.	.	.	.	1	.	1	1	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.
II.											
17 Inflammation	6	30	1	2	8	2	.	.	4	9	6
18 Hæmorrhage	1	3	2	1	2	2	14	7	3	.	1
19 Dropsy	26	31	23	7	12	28	106	27	8	5	14
20 Abscess	3	10	.	.	3	.	1	2	.	.	2
21 Mortification	2	2	.	.	2	5	20	2	1	1	.
22 Purpura	.	.	1	.	.	.	.	1	.	.	.
23 Scrofula	1	2	11	.	2	2	7	4	.	2	.
24 Carcinoma	3	2	3	.	3	5	6	1	.	6	1
25 Tumour	1	.	.	.	.	.	.	.	.	.	.
26 Gout	.	.	1	.	.	2	.	.	.	.	.
27 Atrophy	14	11	2	11	8	7	51	19	1	8	2
28 Debility	25	53	45	26	34	4	215	22	10	34	44
29 Malformations	1	.	.	.	.	.	.	.	.	.	.
30 Sudden Deaths	15	3	6	4	4	34	2	1	.	2	8
III.											
31 Cephalitis	9	3	2	1	3	7	32	11	.	8	1
32 Hydrocephalus	28	31	18	10	23	21	181	68	9	10	10
33 Apoplexy	7	16	5	1	9	13	58	16	4	8	14
34 Paralysis	9	9	13	5	4	17	38	4	6	5	8
35 Convulsions	116	72	86	63	86	137	444	126	50	25	32
36 Tetanus	.	1	1	.	.	.	2	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	1	.	1	.	7	6	3	4	1	.	1
39 Insanity	1	.	.	.	.	.	3	1	1	.	1
40 Delirium Tremens	1	.	.	1	1	.	3	2	1	1	1
41 Brain, &c. (Disease of)	3	3	.	.	1	5	15	3	1	2	16

from different Causes, in Statistical Districts.

34. LANCASHIRE.

Ulverstone.	Burnley.	(*a*) Todmorden, (*b*) Haslingden.	Blackburn.	Preston.	Chorley.	Rochdale.	Bury.	Bolton.	Wigan.	(*a*) Leigh, (*b*) Prescot.	Warrington.	(*a*) Chorlton, (*b*) Worsley.	Manchester.	Salford.	Ashton.
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
214	564	787	868	989	435	730	1,022	1,332	835	852	413	1,340	3,064	1,010	2,427
209	558	763	848	969	430	684	1,012	1,329	834	852	409	1,322	3,047	1,005	2,418
26	118	118	130	211	81	96	214	342	159	164	80	292	735	233	519
23	57	133	101	183	74	114	131	179	105	95	33	135	349	165	311
31	130	140	181	133	57	149	204	225	157	167	87	246	545	159	525
51	136	193	262	237	94	198	262	302	168	230	128	362	784	245	621
5	2	7	4	2	7	1	8	17	4	8	1	16	40	19	10
15	56	77	66	77	32	45	79	111	86	62	16	136	302	104	186
5	3	7	5	6	9	8	7	6	9	8	2	14	17	5	20
.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	1
2	7	12	10	4	2	1	9	6	9	5	4	9	20	9	12
1	.	1	1	1	3	1	1	5	4	3	1	1	2	1	5
35	28	44	67	72	41	43	65	70	57	54	32	61	124	25	102
15	21	31	20	43	30	28	32	66	76	56	25	50	128	40	106
.	3	.	.	2	1	2	2	1	.	8	5	3	3	1	14
.	15	19	3	1	3	30	30	116	17	9	8	35	173	33	138
6	17	5	10	96	43	10	68	38	7	35	4	36	102	27	68
.	30	.	8	22	.	13	29	26	48	24	23	69	127	34	117
2	5	25	40	17	12	6	12	32	8	32	9	18	29	17	30
.	.	.	.	.	.	1	.	2	2	.	.	8	5	1	2
1	12	6	.	39	2	1	21	22	33	18	8	51	133	74	27
.	1	.	.	.	1	4	.	15	6	3	11	1	2	2	7
.	.	10	22	.	1	4	16	28	4	2	.	21	27	2	26
2	1	2	3	1	.	3	1	.	.	4	.	.	.	1	1
.	1	.	.	.	.	.	.	.	1	.	.	.	2	2	1
.	.	.	.	1	1	.	.	.	6	.	.	3	5	.	.
14	30	48	44	32	17	21	34	61	25	27	11	44	122	37	84
1	2	3	.	.	.	1	1	1	2	2	1	3	3	1	4
.	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
2	.	2	7	5	1	23	19	10	.	10	1	3	.	.	6
.	.	2	1	5	1	2	1	5	2	2	2	2	6	3	13
8	10	29	17	23	14	18	17	26	21	15	10	37	70	24	60
1	3	.	4	2	2	.	2	4	1	2	.	3	10	6	4
1	.	2	.	2	.	.	1	5	.	.	2	4	8	7	2
.	.	1	.	.	1	2	1	1	2	.	.	3	1	.	1
.	1	4	2	1	3	2	.	1	2	.	.	6	7	.	5
.	.	3	1	4	1	.	4	2	2	2	3	3	14	3	5
.	.	.	.	.	.	.	.	.	.	.	.	2	2	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	33	.	.	6	1	1	.	8	.	2	20	152	59	13
11	41	55	65	140	45	59	76	112	63	63	13	46	71	58	184
.	.	.	.	.	.	1	.	.	.	.	.	3	.	.	1
.	2	2	4	1	.	6	9	13	4	1	.	3	8	5	15
2	5	5	2	2	1	3	5	6	7	8	1	15	18	16	31
6	4	19	14	26	5	31	24	32	25	34	16	41	80	32	65
1	5	12	7	9	8	4	12	10	10	10	5	14	39	8	17
3	4	18	12	8	4	6	9	13	11	10	3	15	22	11	23
14	110	81	141	87	31	98	149	149	94	97	58	147	351	89	378
2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
2	2	4	5	.	3	6	2	3	3	4	.	4	5	2	5
.	.	.	.	.	.	.	1	2	2	2	.	.	8	.	.
.	.	.	.	1	1	.	.	.	3	.	1	5	3	.	2
1	.	1	.	.	4	1	2	10	1	2	3	5	19	1	2

1842.—8. North Western Division—Deaths, from

CAUSES OF DEATH.	33. CHESHIRE.						34. LANCASHIRE.				
	Stockport.	Macclesfield.	(*a*) Congleton, (*b*) Northwich.	Nantwich.	(*a*) Altrincham, (*b*) Runcorn.	(*a*) Great Boughton (Chester) (*b*) Wirrall.	Liverpool.	West Derby.	Ormskirk.	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe.	Lancaster.
	230	231	232	233	234	235	236	237	238	239	240
IV.											
42 Laryngitis	.	.	.	.	.	.	2	.	.	.	.
43 Quinsey	.	1	.	.	.	.	15	4	.	2	.
44 Bronchitis	8	.	1	.	2	.	16	3	.	3	.
45 Pleurisy	2	1	.	.	1	.	18	2	1	3	.
46 Pneumonia	49	18	47	17	30	39	423	145	8	29	39
47 Hydrothorax	5	3	6	2	7	14	5	3	1	5	1
48 Asthma	29	20	17	2	12	11	85	18	2	6	4
49 Phthisis	219	153	91	61	113	191	690	180	73	76	56
50 Lungs, &c., Disease of	18	2	3	.	2	1	30	6	1	1	1
V.											
51 Pericarditis	.	.	.	.	.	.	3	1	.	.	.
52 Aneurism	.	1	.	.	.	1	.	2	.	1	.
53 Heart, &c., Disease of	8	5	5	2	10	9	65	11	2	6	6
VI.											
54 Teething	37	10	11	5	13	14	86	35	4	9	8
55 Gastritis	3	3	.	4	1	1	4	.	.	.	.
56 Enteritis	30	8	12	6	11	10	136	34	2	5	5
57 Peritonitis	.	1	.	.	.	1	3	.	.	.	.
58 Tabes Mesenterica	1	.	2	2	4	.	6	.	.	7	1
59 Worms	1	.	1	3	1	.	5	1	4	1	.
60 Ascites	.	.	.	.	.	.	.	.		1	.
61 Ulceration	.	.	1	.	1	1	4	1		.	1
62 Hernia	2	2	.	1	.	.	1	1	.	1	.
63 Colic, or Ileus	1	.	1	2	1	.	4	4	.	.	.
64 Intussusception	.	.	.	.	.	.	1	.	1	1	.
65 Stricture	.	.	.	.	1	.	1	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	1	2	.	1	.	1
67 Stomach, &c., Disease of	1	2	4	.	2	4	10	11	7	3	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	.	2	3	.	.	3	4	9	1	2	1
70 Jaundice	1	4	1	.	1	6	6	2	1	.	.
71 Liver, Disease of	10	5	5	1	4	12	33	6	2	4	4
72 Spleen, Disease of	.	.	.	.	.	1	.	.	.	.	.
VII.											
73 Nephritis	.	.	2	.	1	.	2	1	.	2	.
74 Ischuria	.	.	.	.	.	.	.	.	1	1	.
75 Diabetes	2	3	2	.	1	.	1	.	2	.	.
76 Cystitis	1	.	2	.	1	1	1	.	1	.	.
77 Stone	.	2	.	.	1	.	2	.	.	3	.
78 Stricture	2	1	.	.	.	2	1	.	.	.	.
79 Kidneys, &c., Disease of	.	2	4	.	.	3	9	.	.	1	.
VIII.											
83 Organs of Generation, Disease of	1	.	.	.	.	1	.	1	.	.	.
IX.											
84 Arthritis	.	.	.	.	.	.	.	.	.	1	.
85 Rheumatism	4	2	2	.	1	.	5	3	1	2	4
86 Joints, &c., Disease of	2	3	5	.	1	4	9	3	.	3	5
X.											
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	.
89 Ulcer	2	.	1	.	.	.	.	.	.	1	.
90 Fistula	1	2	.	.	.	.	.	.	.	1	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	.
XII.											
93 Intemperance	2	.	1	.	3	.	4	.	.	.	1
94 Starvation	.	.	2	.	.	.	.	.	.	.	.
95 Violent Deaths	53	15	30	9	35	38	137	59	22	16	20
Causes not specified	.	4	3	1	6	1	5	19	20	22	1

different Causes, in Statistical Districts—*continued.*

34. LANCASHIRE.

Ulverstone.	Burnley.	(*a*) Todmorden, (*b*) Hasingden.	Blackburn.	Preston.	Chorley.	Rochdale.	Bury.	Bolton.	Wigan.	(*a*) Leigh, (*b*) Prescot.	Warrington.	(*a*) Chorlton, (*b*) Worsley.	Manchester.	Salford.	Ashton.
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
.	.	.	.	.	1	.	.	.	.	.	.	.	2	.	.
.	3	.	3	5	4	1	2	1	1	2	.	1	2	2	2
2	.	12	1	.	.	.	.	2	4	2	.	42	46	7	1
1	1	10	7	2	1	2	8	6	.	1	.	3	10	1	16
10	24	33	26	58	15	26	34	51	30	65	19	65	242	65	104
1	1	3	2	2	1	2	8	5	.	4	.	4	12	7	5
1	11	22	25	36	9	14	25	38	26	17	16	29	88	46	55
33	96	112	195	134	63	152	184	185	104	137	91	210	345	108	427
3	.	1	3	.	.	1	1	14	3	2	2	8	37	9	11
	1	.	.	.	.	.	.	1	.	.	.	.	.	2	.
2	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.
3	1	7	4	2	7	1	8	16	4	8	1	16	37	17	10
1	28	27	41	39	10	22	37	48	31	18	7	69	172	56	106
.	.	.	.	.	.	1	2	1	2	1	1	1	1	10	5
5	14	20	10	16	12	8	16	20	13	14	1	23	31	18	32
.	.	.	.	.	.	.	.	.	2	.	.	1	1	1	1
4	.	.	.	.	2	.	.	.	18	.	.	4	27	2	7
.	2	2	10	7	1	3	6	9	4	5	1	2	7	4	1
.	.	1	.	.	.	.	.	.	1	.	.	1	2	1	.
.	1	.	.	1	.	1	2	.	.	1	.	6	9	.	1
.	1	1	3	3	1	3	6	6	1	3	.	5	4	5	2
.	3	4	.	.	1	.	.	7	.	1	2	1	1	1	1
.	.	.	.	.	.	.	.	.	.	.	1	1	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	.	.	.	2	.	.	1	2	.	1
3	2	6	.	3	2	1	3	10	3	5	1	10	19	2	6
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
1	2	5	.	1	.	.	1	.	3	6	.	1	2	3	6
.	1	3	1	.	1	1	.	1	.	.	1	1	4	.	3
.	2	8	1	7	2	5	6	9	6	8	.	9	20	.	13
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	3	.	1	1	.	.	.	.	3	1	1	4
.	.	.	.	.	1	.	1	.	1	2	.	1	.	.	1
.	2	1	1	1	6	1	2	2	4	1	.	2	2	4	6
.	.	1	2	2	.	.	1	1	1	1	.	1	.	.	.
2	1	1	2	.	1	6	2	1	1	1	.	2	5	.	4
.	.	1	.	.	1	.	.	.	1	1	.	2	.	.	.
3	.	2	.	.	.	.	.	2	1	2	2	3	9	.	5
.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1
.	3	6	6	2	2	1	6	3	4	4	4	3	6	4	3
2	4	6	4	2	.	.	3	2	5	1	.	6	14	4	8
.	.	.	.	.	.	.	1	.	1	1	.	.	.	.	.
.	.	.	.	1	1	1	.	2	2	.	.	.	.	.	1
.	.	1	.	.	1	.	.	2	1	2	.	.	.	.	2
.	.	.	.	.	1	.	.	1	.	.	1	.	2	1	1
1	.	.	1	.	.	.	.	.	.	.	.	1	.	.	1
.	.	.	.	.	.	1	1	2	1	2	.	1	5	2	1
.	.	1	.	1.	.	2	1	1	1	.	.	.	.	1	.
15	21	30	20	42	30	25	30	63	74	54	25	49	123	37	105
5	6	24	20	20	5	46	10	3	1	.	4	18	17	5	9

1842. 9.—York Division.—Deaths, from

CAUSES OF DEATH.	35. WEST RIDING.									
	(a) Saddleworth, (b) Eccles-field, (c) Wortley, (d) Eccles-all Bierlow.	Sheffield.	Rotherham.	Wakefield.	Huddersfield.	Dewsbury.	Halifax.	Bradford.	Leeds.	(a) Otley, (b) Keighley.
	257	258	259	260	261	262	263	264	265	266
All Causes	1,260	1,116	310	500	1,060	650	1,142	1,709	2,345	661
Specified Causes	1,253	1,112	306	499	1,051	625	1,127	1,693	2,328	601
I. Zymotic Diseases	197	225	56	74	104	105	146	338	528	102
Sporadic Diseases—										
II. Of Uncertain or Variable Seat	158	117	36	75	186	103	129	195	266	98
III. Of the Nervous System	209	219	57	99	224	153	334	403	528	119
IV. Of the Respiratory Organs	361	331	71	121	288	147	245	389	580	148
V. Of the Organs of Circulation	12	11	3	5	10	3	9	19	25	5
VI. Of the Digestive Organs	105	77	19	26	118	32	103	148	162	39
VII. Of the Urinary Organs	10	3	1	4	17	5	12	14	8	8
VIII. Of the Organs of Generation	.	1	.	.	1	1	.	2	1	.
IX. Of the Organs of Locomotion	17	7	3	8	11	2	18	17	12	4
X. Of the Integumentary System	.	1	.	2	4	1	5	5	3	3
XI. Old Age	111	85	35	70	41	44	86	104	133	52
XII. External Causes;—Poisoning, Asphyxia, Injuries	73	35	25	15	47	29	40	59	82	23
I.										
1 Small Pox	.	1	1	2	.	.	1	4	83	1
2 Measles	36	89	11	25	7	43	6	103	179	11
3 Scarlatina	42	11	13	4	8	.	22	16	43	3
4 Hooping Cough	10	19	2	.	1	3	7	24	27	12
5 Croup	36	23	3	7	24	8	26	38	26	15
6 Thrush	2	2	.	.	1	2	3	4	11	.
7 Diarrhœa	10	19	2	12	6	10	11	22	45	5
8 Dysentery	6	.	.	1	1	2	1	3	4	.
9 Cholera	14	5	1	8	22	7	10	39	18	9
10 Influenza	4	2	.	.	3	.	2	1	1	1
11 Ague	.	.	.	1	.	.	.	3	4	1
12 Remittent Fever	.	.	.	.	1	.	1	.	.	.
13 Typhus	34	47	22	14	28	28	54	80	80	41
14 Erysipelas	3	3	.	.	2	2	1	1	7	3
15 Syphilis	.	3	.	.	.	.	1	.	.	.
16 Hydrophobia	.	1	1	.	.	.	.	.	.	.
II.										
17 Inflammation	2	.	1	4	12	13	2	2	.	1
18 Hæmorrhage	5	6	2	2	2	4	6	8	6	1
19 Dropsy	17	17	5	14	40	21	41	37	65	24
20 Abscess	4	3	.	1	1	1	2	5	11	2
21 Mortification	3	.	1	2	5	2	4	3	5	1
22 Purpura	2	.	.	.	4	.	.	.	.	.
23 Scrofula	8	2	3	2	10	6	.	5	2	.
24 Carcinoma	4	1	1	1	3	3	14	1	6	2
25 Tumour	1	.	.	.	.	1	.	.	2	.
26 Gout	.	.	.	.	.	.	1	1	.	.
27 Atrophy	4	5	2	.	22	1	7	5	77	6
28 Debility	85	68	15	36	83	47	50	124	64	59
29 Malformations	1	1	.	.	.	.	.	1	.	.
30 Sudden Deaths	22	14	6	13	4	4	2	3	28	2
III.										
31 Cephalitis	18	29	7	7	20	11	16	11	30	4
32 Hydrocephalus	34	31	5	12	47	34	62	65	148	23
33 Apoplexy	14	5	6	10	9	5	19	14	28	12
34 Paralysis	21	19	7	11	14	5	12	10	36	3
35 Convulsions	112	110	28	46	120	95	212	285	272	73
36 Tetanus	.	.	.	2	1	2	1	1	.	.
37 Chorea	.	.	.	.	.	.	.	.	2	.
38 Epilepsy	7	1	.	7	5	1	9	3	4	3
39 Insanity	1	1	1	3	1	.	.	.	1	.
40 Delirium Tremens	.	1	1	1	.	.	.	.	1	1
41 Brain, &c., Disease of	2	22	2	.	7	.	3	14	6	.

different Causes, in Statistical Districts.

35. WEST RIDING.				36. EAST RIDING with YORK.						37. NORTH RIDING.			
(*a*) Skipton, (*b*) Sedburgh, (*c*) Settle.	(*a*) Pately Bridge, (*b*) Ripon, (*c*) Knaresborough.	(*a*) Selby, (*b*) Goole, (*c*) Pontefract.	(*a*) Doncaster, (*b*) Thorne.	(*a*) Howden, (*b*) Skirlaugh.	Hull.	Sculcoates.	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington.	(*a*) Pocklington, (*b*) Tadcaster.	York.	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering.	Scarborough.	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley.	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale.
267	268	269	270	271	272	273	274	275	276	277	278	279	280
427	508	697	466	227	538	359	531	346	557	520	197	386	722
421	478	682	464	225	534	355	522	346	552	517	197	369	693
57	69	124	67	28	83	53	82	54	60	71	18	40	100
70	57	114	63	22	68	31	64	37	74	78	22	57	144
63	75	126	108	68	125	99	131	72	142	102	59	81	87
104	104	120	102	43	135	83	84	76	120	106	47	77	161
5	6	5	10	12	8	14	12	8	13	14	3	11	10
33	37	53	20	8	43	29	25	22	34	29	10	26	33
5	6	7	2	5	5	4	2	4	5	6	3	3	5
.	.	.	.	1	.	.	1	.	.	.	.	.	.
7	3	2	.	.	6	3	2	3	1	5	1	2	8
.	.	1	2	.	1	3	1	.	1	.	.	2	.
69	100	88	62	33	45	22	100	52	82	85	28	55	116
8	21	42	28	5	15	14	18	18	20	21	6	15	29
1	2	.	4	.	2	.	10	.	1	2	.	1	.
2	8	23	10	6	3	.	6	8	16	14	4	5	15
4	16	15	27	5	6	8	19	20	4	7	1	6	20
26	2	16	2	1	5	5	10	3	8	4	2	3	19
7	16	10	5	.	15	4	8	5	7	9	1	6	10
.	2	1	.	1	2	6	.	.	1	.	.	.	.
.	7	18	3	.	22	14	.	5	5	11	1	1	3
1	2	1	.	.	1	.	.	1	.	3	.	.	2
3	1	5	.	5	.	2	4	1	.	7	.	.	2
1	1	1	1	2	.	.	.	1	2	4	.	1	6
.	.	.	1	.	2	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	12	30	12	7	22	12	22	9	15	10	4	13	22
1	.	2	2	1	2	1	3	1	1	,	5	4	1
.	.	2	.	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	3	9	.	.	7	1	3	3	10	6	2	.	12
1	.	4	2	1	1	1	2	1	2	.	1	1	5
7	10	10	9	1	12	3	12	9	10	10	9	13	15
2	.	1	.	1	2	1	2	.	2	3	.	1	2
1	1	1	4	1	3	1	2	.	2	1	3	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	1	.	2	2	1	.	6	.	1	12
3	2	2	.	.	3	.	1	3	2	4	2	3	3
.	1	.	.	.	.	1	1	.	.	.	.	.	.
.	.	.	.	.	.	.	1	.	1	.	.	1	.
.	4	7	5	5	7	8	4	4	1	5	.	2	12
44	29	63	33	8	28	12	28	12	25	40	3	27	59
.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	7	17	10	4	5	1	6	4	19	3	2	8	20
1	1	5	2	1	3	3	5	1	3	4	2	1	3
5	7	21	9	6	17	12	12	4	18	13	7	12	11
13	18	14	7	6	14	8	18	8	9	15	4	9	9
3	5	7	7	6	2	4	10	5	10	8	3	6	9
38	43	76	78	48	75	69	83	51	94	57	37	49	53
1	1	1	.	1	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	3	.	4	1	.	1	4	2	1	2	1
.	.	.	.	.	.	2	.	.	1	.	.	.	.
.	.	1	1	.	.	.	1	1	.	1	.	.	1
2	.	1	1	.	10	.	1	1	3	2	5	2	.

CAUSES OF DEATH.	35. WEST RIDING.									
	(a) Saddleworth, (b) Eccles-field, (c) Wortley, (d) Eccles-all Bierlow.	Sheffield.	Rotherham.	Wakefield.	Huddersfield.	Dewsbury.	Halifax.	Bradford.	Leeds.	(a) Otley, (b) Keighley.
	257	258	259	260	261	262	263	264	265	266
IV.										
42 Laryngitis	.	.	.	.	.	.	.	1	1	.
43 Quinsey	8	1	.	.	.	1	3	5	2	2
44 Bronchitis	7	1	1	2	2	3	9	3	14	1
45 Pleurisy	5	6	2	.	2	1	5	12	4	4
46 Pneumonia	80	88	19	20	53	33	38	85	159	13
47 Hydrothorax	5	6	3	4	6	6	6	3	8	1
48 Asthma	24	29	5	15	23	13	26	42	66	5
49 Phthisis	220	179	39	79	199	89	153	231	322	121
50 Lungs, &c., Disease of	12	21	2	1	3	1	5	7	4	1
V.										
51 Pericarditis	1	.	.	.	1	.	.	.	1	.
52 Aneurism	1	.	.	.	.	.	.	.	1	.
53 Heart, &c., Disease of	10	11	3	5	9	3	9	19	23	5
VI.										
54 Teething	31	34	8	12	34	11	43	45	77	13
55 Gastritis	.	4	1	.	8	1	3	5	2	.
56 Enteritis	30	17	2	1	31	4	23	30	35	10
57 Peritonitis	2	.	.	.	2	.	2	1	.	.
58 Tabes Mesenterica	2	1	1	.	2	1	.	.	5	.
59 Worms	4	.	1	2	6	4	2	9	4	3
60 Ascites	1	.	.	.	.	.	.	.	.	.
61 Ulceration	2	1	.	1	1	1	.	2	.	.
62 Hernia	2	.	.	.	7	.	2	5	6	.
63 Colic or Ileus	3	1	1	1	.	.	1	1	4	.
64 Intussusception	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	.	1	.	.	1	.
66 Hæmatemesis	1	.	.	.	.	.	1	1	1	.
67 Stomach, &c., Disease of	4	4	.	1	8	2	6	12	5	3
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	2	1	.	.	4	3	3	6	3	2
70 Jaundice	6	2	.	3	5	2	2	3	2	2
71 Liver, Disease of	15	12	5	5	10	2	15	28	17	6
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.
VII.										
73 Nephritis	1	1	.	.	3	1	2	.	.	.
74 Ischuria	.	.	.	.	1	.	.	.	.	.
75 Diabetes	2	.	.	2	2	1	4	4	1	3
76 Cystitis	.	.	.	.	2	2	.	2	3	1
77 Stone	3	1	1	1	5	.	4	4	3	3
78 Stricture	.	.	.	.	.	1	.	1	.	.
79 Kidneys, &c., Disease of	4	1	.	1	4	.	2	3	1	1
VIII.										
83 Organs of Generation, Disease of	.	1	.	.	1	1	.	2	1	.
IX.										
84 Arthritis	1	.	.	1	1	.	1	.	1	.
85 Rheumatism	5	2	1	2	2	1	10	5	3	3
86 Joints, &c., Disease of	11	5	2	5	8	1	7	12	8	1
X.										
87 Carbuncle	.	.	.	.	.	.	.	.	.	1
88 Phlegmon	.	.	.	1	1	.	3	3	1	2
89 Ulcer	.	.	.	1	.	.	2	1	.	.
90 Fistula	.	1	.	.	2	1	.	.	1	.
91 Skin, &c., Disease of	.	.	.	.	1	.	.	1	1	.
XII.										
93 Intemperance	1	2	.	.	1	.	.	3	2	.
94 Starvation	.	.	1	.	1	.	1	2	1	.
95 Violent Deaths	72	33	24	15	45	29	39	54	79	23
Causes not specified	7	4	4	1	9	25	15	16	17	60

different Causes, in Statistical Districts—*continued.*

35. WEST RIDING.				36. EAST RIDING, WITH YORK.						37. NORTH RIDING.			
(*a*) Skipton, (*b*) Sedburgh, (*c*) Settle.	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough.	(*a*) Selby, (*b*) Goole, (*c*) Pontefract.	(*a*) Doncaster, (*b*) Thorne.	(*a*) Howden, (*b*) Skirlaugh.	Hull.	Sculcoates.	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington.	(*a*) Pocklington, (*b*) Tadcaster.	York.	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering.	Scarborough.	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley.	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale.
267	268	269	270	271	272	273	274	275	276	277	278	279	280
.	.	.	.	.	.	.	.	.	.	.	.	1	.
1	2	.	2	1	.	1	.	.	1	.	.	.	1
.	5	1	1	1	1	10	4	1	.	10	2	9	7
.	2	1	.	1	1	3	1	.	1	2	.	.	1
9	12	19	23	5	28	19	7	6	24	15	9	16	24
.	1	6	8	1	4	2	6	2	2	6	.	3	8
5	14	6	4	4	4	3	6	7	8	5	2	6	14
89	67	85	61	29	89	44	60	58	82	57	27	39	103
.	1	2	3	1	8	1	.	2	2	11	7	3	3
.	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
5	6	5	9	12	7	14	12	8	13	14	3	11	10
6	5	10	5	1	19	14	3	5	8	7	.	2	.
.	1	.	.	1	1	1	2	.	1	.	.	.	1
8	3	11	3	2	4	2	6	3	11	4	6	5	9
1	2	.	.	.	.	.	.	.	.	1	1	.	.
2	1	2	.	1	1	.	.	1	.	.	.	2	3
2	.	3	1	.	.	1	1	2	.	.	1	2	1
1	.	.	.	.	.	.	1	.	.	.	.	.	3
.	1	1	1	.	2	.	.	1	1	1	.	1	2
1	2	2	.	.	2	1	.	.	.	.	1	.	1
2	3	1	.	.	3	3	1	2	.	1	.	1	2
1	.	.	.	.	.	.	.	.	.	1	.	3	.
1	.	1	1	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.
3	2	4	1	3	3	.	1	1	1	4	.	5	3
.	.	.	.	.	.	.	.	.	5	.	.	.	.
1	6	.	.	.	1	.	2	1	.	.	1	1	3
.	1	4	.	.	4	1	5	2	1	2	.	.	1
4	9	14	8	.	3	6	2	4	.	7	.	4	4
.	1	.	.	.	.	.	.	.	6	.	.	.	.
1	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.
2	.	1	.	.	1	.	.	1	1	1	.	.	.
.	1	1	.	.	.	1	.	.	.	1	.	1	.
1	3	2	2	.	1	.	1	.	.	2	.	1	2
.	1	.	.	.	2	1	.	.	2	.	.	.	.
1	1	3	.	4	1	1	1	3	.	2	3	1	3
.	.	.	.	.	.	.	.	.	2	.	.	.	.
.	.	.	.	1	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	3	1	.	.	5	1	2	1	.	2	.	2	5
3	.	1	.	.	1	2	.	2	1	3	1	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	1	.	1	.	.	.	.	1	.
.	.	.	.	.	.	3	.	.	1	.	.	1	.
.	.	.	1	.	.	2	2	.	.	.	.	.	.
1	1	2	.	.	1	.	1	.	.	.	.	.	1
7	20	40	27	5	14	12	15	18	.	21	6	15	28
6	30	15	2	2	4	4	9	.	20	3	.	17	29
									5				

1842. 10.—Northern Division.—Deaths, from different

CAUSES OF DEATH.	38. DURHAM.						
	(*a*) Darlington, (*b*) Stockton, (*c*) Easington.	Durham.	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale.	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street.	Sunderland.	South Shields.*	Gateshead.
	281	282	283	284	285	286	287
All Causes	859	550	548	348	674	517	479
Specified Causes	842	491	542	311	656	517	476
I. Zymotic Diseases	146	107	104	57	137	81	42
Sporadic Diseases :—							
II. Of uncertain or variable Seat	144	28	92	40	66	67	94
III. Of the Nervous System	152	85	117	45	128	70	92
IV. Of the Respiratory Organs	167	123	116	88	163	136	134
V. Of the Organs of Circulation	8	7	6	5	10	4	5
VI. Of the Digestive Organs	57	37	18	14	43	42	42
VII. Of the Urinary Organs	5	9	4	1	7	2	5
VIII. Of the Organs of Generation	1	.	.	.	.	.	.
IX. Of the Organs of Locomotion	8	8	5	1	.	6	1
X. Of the Integumentary System	1	.	.	.	2	1	.
XI. Old Age	77	53	56	30	60	75	46
XII. External Causes :—Poisoning, Asphyxia, Injuries	76	34	24	30	40	33	15
I.							
1 Small Pox	10	20	5	7	51	17	4
2 Measles	40	11	11	11	16	25	7
3 Scarlatina	14	22	3	7	5	1	2
4 Hooping Cough	4	7	29	1	12	.	2
5 Croup	22	5	10	3	5	10	7
6 Thrush	1	.	.	.	.	1	.
7 Diarrhœa	20	8	1	3	13	12	1
8 Dysentery	.	.	2	.	.	1	.
9 Cholera	6	1	4	2	6	.	.
10 Influenza	2	2	8	1	.	.	.
11 Ague	.	1	.	1	.	.	.
12 Remittent Fever	.	.	.	1	1	.	.
13 Typhus	24	28	26	19	25	11	14
14 Erysipelas	3	1	5	1	3	3	5
15 Syphilis	.	.	.	.	.	.	.
16 Hydrophobia	.	1	.	.	.	.	.
II.							
17 Inflammation	26	5	24	1	.	.	16
18 Hæmorrhage	1	2	1	2	1	.	.
19 Dropsy	16	3	11	12	8	6	21
20 Abscess	1	.	3	.	1	.	4
21 Mortification	1	4	2	1	5	3	1
22 Purpura	.	.	.	.	.	.	.
23 Scrofula	.	1	2	.	2	.	4
24 Carcinoma	2	1	1	1	1	.	1
25 Tumour	.	.	1	.	.	.	.
26 Gout	.	.	.	.	.	.	.
27 Atrophy	2	1	.	2	10	19	1
28 Debility	91	10	45	15	33	38	42
29 Malformations	.	.	1	.	1	.	.
30 Sudden Deaths	4	1	1	6	4	1	4
III.							
31 Cephalitis	6	1	3	.	5	5	4
32 Hydrocephalus	26	34	7	8	25	17	21
33 Apoplexy	15	5	12	2	8	5	8
34 Paralysis	12	9	8	4	11	7	8
35 Convulsions	92	32	84	31	74	35	48
36 Tetanus	.	.	.	.	.	.	3
37 Chorea	.	.	.	.	.	.	.
38 Epilepsy	.	.	3	.	.	.	.
39 Insanity	.	.	.	.	1	.	.
40 Delirium Tremens	.	2	.	.	2	.	.
41 Brain, &c., Disease of	1	2	.	.	2	1	.

* The numbers were incorrectly furnished by the late Registrar ;

CAUSES, in STATISTICAL DISTRICTS.

39. NORTHUMBERLAND.						40. CUMBERLAND.						41. WESTMORELAND.
Tynemouth.	Newcastle-on-Tyne.	(*a*) Castle Ward, (*b*) Hexham.	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford.	Berwick-on-Tweed.	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle.	(*a*) Brampton, (*b*) Longtown,	Carlisle.	Wigton.	Cockermouth.	Whitehaven.	(*a*) Bootle, (*b*) Alston, (*c*) Penrith.	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal.
288	289	290	291	292	293	294	295	296	297	298	299	300
631	911	402	416	193	187	180	415	205	297	289	294	504
623	905	378	408	188	171	170	411	195	264	269	284	489
117	105	59	62	40	36	15	34	31	43	58	27	75
107	130	72	58	23	26	40	66	35	54	64	49	78
93	141	54	60	29	17	14	49	15	24	21	32	66
134	296	93	103	41	35	55	112	42	65	52	76	119
9	9	12	5	2	5	1	8	4	3	2	3	3
63	61	38	26	18	17	15	65	11	19	14	20	30
5	14	5	8	1	6	1	1	2	2	5	5	5
.	.	.	.	.	.	.	.	.	1	.	1	.
4	6	2	3	.	2	3	5	1	2	1	2	1
.	.	1	1	1	.	.	1	.	.	.	.	1
47	69	30	67	21	20	20	50	44	37	33	54	84
44	74	12	15	12	7	6	20	10	14	19	15	27
14	14	2	1	.	.	4	.	1	.	.	.	.
36	5	7	.	5	.	1	10	.	8	22	.	.
9	9	5	8	.	10	1	1	6	5	2	4	26
6	11	1	.	3	.	2	2	3	4	3	1	3
9	8	5	8	12	6	2	3	5	7	10	10	6
.	1	.	.	.	.	.	.	.	.	2	.	.
9	30	4	6	8	2	1	.	3	2	8	1	1
5	.	3	3	1	2	.	.	.	2	.	1	.
7	2	3	2	4	2	.	.	.	1	1	1	2
1	3	2	.	.	.	.	.	.	.	2	.	5
2	1	.	.	.	.	.	1	.	.	.	.	.
.	1	.	.	.	.	.	1	.	1	2	.	.
16	14	22	33	6	7	3	15	12	13	6	9	32
3	6	5	1	1	5	1	1	1	.	.	.	.
.	.	.	.	.	2	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	13	6	.	.	6	.	7	.	16	1	4
4	6	1	2	1	.	.	.	1	1	.	2	1
15	30	14	4	7	4	7	13	4	13	10	11	21
.	4	.	.	.	.	.	.	.	.		1	2
3	4	4	.	.	.	.	1	.	5	.	2	1
.	.	.	.	1	.	.	.	.	.	1	.	1
3	.	5	2	1	1	.	.	.	.	1	3	2
1	3	4	5	.	1	1	1	.	4	3	3	7
.	.	.	.	.	1	.	.	.	.	.	.	1
.	1	.	.	.	.	.	.	1	.	.	.	.
.	4	2	.	.	1	.	.	.	2	2	1	6
76	74	27	38	13	18	24	49	21	23	29	24	27
.	.	1	.	.	.	.	.	.	.	.	.	.
2	4	1	1	.	.	2	2	1	6	2	1	5
3	7	7	3	.	.	2	2	.	2	.	4	.
23	54	15	22	6	7	3	22	5	9	9	9	12
9	20	10	7	10	2	1	10	4	2	2	6	12
17	13	11	15	8	5	5	5	2	2	2	5	7
41	38	9	8	2	3	2	5	2	6	6	6	25
.	1	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	2	1	.	1		.	1	1	2	.	1	5
.	1	.	1	.	.	1	1	.	.	.	.	2
.	2	.	.	.	.	.	.	.	.	.	1	1
.	3	1	4	2	.	.	3	1	1	1	.	2

but there are now no means of correcting his errors.

1842. 10.—Northern Division.—Deaths, from different

CAUSES OF DEATH.	38. DURHAM.						
	(a) Darlington, (b) Stockton, (c) Easington.	Durham.	(a) Auckland, (b) Teesdale, (c) Weardale.	(a) Houghton-le-Spring, (b) Chester-le-Street.	Sunderland.	South Shields.*	Gateshead.
	281	282	283	284	285	286	287
IV.							
42 Laryngitis	.	2	.	.	.	.	2
43 Quinsey	1	2	.	1	.	.	1
44 Bronchitis	4	1	1	.	8	6	.
45 Pleurisy	3	2	2	.	2	3	26
46 Pneumonia	30	55	11	19	45	35	4
47 Hydrothorax	5	2	4	4	12	1	13
48 Asthma	7	7	15	10	18	22	86
49 Phthisis	115	51	83	53	76	68	2
50 Lungs, &c., Disease of	2	1	.	1	2	1	
V.							
51 Pericarditis	.	.	.	1	.	.	.
52 Aneurism	.	1	1	.	1	.	.
53 Heart, &c., Disease of	8	6	5	4	9	4	5
VI.							
54 Teething	17	10	4	3	12	7	8
55 Gastritis	.	.	.	.	3	.	.
56 Enteritis	9	8	6	6	13	8	22
57 Peritonitis	.	.	.	.	.	.	.
58 Tabes Mesenterica	2	1	1	1	5	9	1
59 Worms	1	.	.	.	1	.	1
60 Ascites	.	1	.	.	.	3	.
61 Ulceration	.	.	.	.	.	.	.
62 Hernia	2	.	1	1	1	.	3
63 Colic or Ileus	.	.	2	.	.	.	.
64 Intussusception	.	.	.	.	.	.	.
65 Stricture	2	.	.	.	1	1	.
66 Hæmatemesis	.	1	.	.	.	1	.
67 Stomach, &c., Disease of	13	10	2	1	1	8	2
68 Pancreas, Disease of	.	.	.	.	.	.	.
69 Hepatitis	1	1	.	.	2	.	.
70 Jaundice	3	.	.	.	1	2	.
71 Liver, Disease of	7	5	2	2	3	3	5
72 Spleen, Disease of	.	.	.	.	.	.	.
VII.							
73 Nephritis	1	.	.	.	.	1	2
74 Ischuria	.	.	.	.	2	.	.
75 Diabetes	.	2	.	1	1	.	1
76 Cystitis	.	.	.	.	1	.	.
77 Stone	2	2	3	.	.	.	.
78 Stricture	.	4	.	.	1	.	.
79 Kidneys, &c., Disease of	2	1	1	.	2	1	2
VIII.							
83 Organs of Generation, Disease of	1	.	.	.	.	.	.
IX.							
84 Arthritis	.	.	.	.	.	.	1
85 Rheumatism	2	1	3	1	.	2	.
86 Joints, &c., Disease of	6	7	2	.	.	4	.
X.							
87 Carbuncle	.	.	.	.	.	.	.
88 Phlegmon	1	.	.	.	1	1	.
89 Ulcer	.	.	.	.	1	.	.
90 Fistula	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.
XII.							
93 Intemperance	1	.	.	.	1	1	1
94 Starvation	.	.	.	.	1	1	.
95 Violent Deaths	75	34	24	30	38	31	14
Causes not specified	17	59	6	37	18	.	3

* The Numbers were incorrectly furnished by the late Registrar;

Causes, in Statistical Districts—*continued.*

39. NORTHUMBERLAND.						40. CUMBERLAND.						41. WESTMORELAND.
Tynemouth.	Newcastle-on-Tyne.	(*a*) Castle Ward, (*b*) Hexham.	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford.	Berwick-on-Tweed.	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle.	(*a*) Brampton, (*b*) Longtown.	Carlisle.	Wigton.	Cockermouth.	Whitehaven.	(*a*) Bootle, (*b*) Alston, (*c*) Penrith.	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal.
288	289	290	291	292	293	294	295	296	297	298	299	300
.	.	.	.	1	.	1	1	.	.	.	.	.
1	1	1	.	.	.	.	.	1	.	.	1	.
3	4	10	11	3	1	.	4	.	2	2	.	1
1	4	2	.	1	1	3	2	2	1	.	3	1
38	60	23	15	7	2	5	21	5	6	7	5	14
6	13	1	16	4	2	2	1	1	2	.	3	8
18	21	4	4	7	1	3	10	1	8	5	15	8
62	189	49	54	18	28	39	72	30	46	36	48	84
5	4	3	3	.	.	2	1	2	.	2	1	3
1	1	3	.	1	.	.	1	1	.	.	.	.
1	.	.	2	.	.	.	.	.	.	.	.	.
7	8	9	3	1	5	1	7	3	3	2	3	3
13	26	6	3	5	.	.	8	1	1	4	2	.
.	.	.	3	.	1	1	.	3	.	2	.	1
29	16	15	10	8	6	4	9	4	2	2	8	17
.	.	1	1	.	.	.	6	.	.	.	.	.
4	3	3	3	.	2	.	30	1	7	.	2	.
3	2	1	.	.	.	4	1	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.
1	2	.	.	.	.	.	.	.	1	.	.	.
.	1	1	.	1	.	1	.	.	.	.	.	.
.	1	2	2	1	1	1	1	1	.	1	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	1	1
3	5	1	1	1	2	.	1	.	.	3	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	3	.	.	.	1	.	1	1	.	.	1
.	.	1	2	1	1	.	4	.	.	.	2	2
9	4	4	1	1	3	2	5	.	7	2	3	4
.	.	.	.	.	1	.	.	.	.	.	.	.
.	5	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	1	.	2
.	.	1	.	.	2	.	.	1	1	1	.	.
1	.	.	.	1	.	.	.	.	1	.	.	1
1	4	1	3	.	2	.	1	.	.	2	.	1
1	.	.	.	.	.	1	.	.	.	1	.	.
2	4	3	5	.	2	.	.	1	.	.	5	1
.	.	.	.	.	.	.	.	.	1	.	1	.
.	.	.	.	.	1	.	.	.	.	.	1	.
.	2	1	1	.	.	3	2	.	1	1	1	1
4	4	1	2	.	1	.	3	1	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	1	.	.	1	.	.	.	.	.
.	1	.	.	.	.	.	3	1	.	.	.	.
.	.	.	.	.	2	.	.	.	1	.	.	.
44	73	12	15	12	5	6	17	9	13	19	15	27
8	6	24	8	5	16	10	4	10	33	20	10	15

but there are now no means of correcting his errors.

1842. 11.—Welsh Division.—Deaths, from

CAUSES OF DEATH.	42. MONMOUTHSHIRE			43. SOUTH WALES.				
	(*a*) Monmouth, (*b*) Chepstow.	(*a*) Abergavenny, (*b*) Pontypool.	Newport.	Merthyr Tydfil.	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath.	Swansea.	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery.	Carmarthen.
	301	302	303	304	305	306	307	308
All Causes	373	861	386	605	872	335	451	376
Specified Causes	369	830	372	597	839	332	433	372
I. Zymotic Diseases	55	197	94	129	184	58	80	69
Sporadic Diseases:—								
II. Of Uncertain or Variable Seat	45	68	39	63	106	24	65	58
III. Of the Nervous System	64	168	60	97	148	73	47	55
IV. Of the Respiratory Organs	107	212	113	159	179	96	128	90
V. Of the Organs of Circulation.	8	9	7	4	8	2	3	6
VI. Of the Digestive Organs	12	41	15	66	57	18	18	18
VII. Of the Urinary Organs	2	5	1	3	7	2	3	5
VIII. Of the Organs of Generation	.	.	.	.	.	.	.	1
IX. Of the Organs of Locomotion	1	2	2	5	5	.	4	3
X. Of the Integumentary System	.	.	.	1	2	2	1	.
XI. Old Age	56	71	13	42	80	27	49	55
XII. External Causes:—Poisoning, Asphyxia, Injuries	19	57	28	28	63	30	35	12
I.								
1 Small Pox	.	15	.	.	13	9	1	18
2 Measles	3	1	7	8	36	4	.	3
3 Scarlatina	8	16	29	6	8	4	5	9
4 Hooping Cough	6	46	8	20	18	1	8	.
5 Croup	6	11	6	17	15	9	26	4
6 Thrush	1	.	.	1	1	.	.	.
7 Diarrhœa	2	5	3	4	11	2	3	1
8 Dysentery	.	.	1	.	1	.	.	1
9 Cholera	.	1	.	1	4	.	1	.
10 Influenza	2	2	.	.	3	.	2	.
11 Ague	.	.	.	.	.	.	.	.
12 Remittent Fever	.	.	.	.	.	.	1	.
13 Typhus	26	100	39	72	68	28	32	33
14 Erysipelas	1	.	1	.	6	1	1	.
15 Syphilis	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.
II.								
17 Inflammation	1	3	.	.	2	3	1	1
18 Hæmorrhage	1	6	2	.	2	1	1	.
19 Dropsy	17	17	9	15	32	10	12	14
20 Abscess	.	.	.	.	1	1	.	.
21 Mortification	.	3	.	.	3	.	2	.
22 Purpura	.	.	.	.	.	.	.	.
23 Scrofula	4	3	1	2	6	2	5	5
24 Carcinoma	4	5	3	2	.	.	2	6
25 Tumour	.	.	.	.	.	.	.	.
26 Gout	1	.	1	.	1	.	.	.
27 Atrophy	4	1	.	3	4	2	7	4
28 Debility	12	18	20	37	49	5	24	24
29 Malformations	1	.	1	.	1	.	.	.
30 Sudden Deaths	.	12	2	4	5	.	11	4
III.								
31 Cephalitis	.	.	1	1	9	1	2	.
32 Hydrocephalus	6	10	3	10	4	.	2	1
33 Apoplexy	8	6	2	1	13	3	2	5
34 Paralysis	7	10	4	6	7	10	9	6
35 Convulsions	39	138	46	72	110	57	31	41
36 Tetanus	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.
38 Epilepsy	2	2	2	3	2	1	1	1
39 Insanity	.	.	.	.	2	1	.	.
40 Delirium Tremens	1	1	.	1	.	.	.	.
41 Brain, &c., Disease of.	1	1	2	3	1	.	.	1

different Causes, in Statistical Districts.

43. SOUTH WALES—*continued.*							44. NORTH WALES.								
(*a*) Narberth, (*b*) Pembroke.	Haverfordwest.	(*a*) Cardigan, (*b*) Aberayron.	Aberystwith.	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn.	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay.	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader.	(*a*) Newtown, (*b*) Montgomery.	(*a*) Llanfyllin, (*b*) Machynlleth.	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog.	(*a*) Pwllheli, (*b*) Carnarvon.	(*a*) Bangor, (*b*) Conway.	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin.	Wrexham.	Holywell.	Anglesey.
309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
346	326	259	209	290	551	301	411	253	418	395	273	472	399	383	304
340	311	251	205	277	543	293	402	239	403	389	266	472	392	363	296
52	46	37	54	55	91	43	38	52	92	80	46	84	60	64	88
78	57	52	20	49	86	38	74	41	40	35	23	57	49	35	25
46	41	23	20	30	88	35	48	24	78	112	76	126	88	86	69
90	87	66	56	69	146	81	126	41	82	83	57	107	102	96	48
1	3	3	.	1	1	1	2	.	2	1	1	.	3	3	.
7	15	12	8	18	30	16	20	16	13	15	7	12	18	15	14
2	5	4	1	2	1	1	4	.	7	6	2	2	2	1	3
.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.
4	6	2	2	2	5	5	3	1	7	.	1	3	2	5	.
1	.	.	1	.	.	1	1	.	1	.	.	.	1	.	.
37	32	40	31	41	60	64	71	57	59	31	36	68	48	28	43
22	19	12	12	10	35	8	15	7	22	25	17	13	18	30	6
9	.	1	.	2	5	2	10	8	2	.	.	.	.	4	.
2	.	2	15	6	3	8	2	8	9	17	10	3	3	.	7
.	7	3	4	4	11	10	6	4	5	3	6	10	6	17	24
2	4	2	7	.	13	10	3	1	14	16	6	2	1	9	33
11	14	16	4	12	18	5	4	6	5	6	1	4	13	7	3
1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	3	.	.	.	1	.	1	4	3	1	1	2	5	4	.
.	.	.	.	.	.	.	.	1	1	1	.	3	.	.	.
.	2	1	.	.	.	.	1	.	.	2	1	.	.	4	1
.	1	1	1	2	.	.	.	.	3	2	2	.	.	1	.
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.
26	14	11	23	29	39	7	9	20	49	32	19	60	31	18	20
1	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	2	.	.	.	4	1	1	1	.	.	.	8	5	.	.
7	.	.	2	2	.	.	4	.	.	5	.	1	1	1	1
15	9	9	7	10	13	4	13	6	17	11	8	18	14	7	7
.	1	.	.	.	.	.	.	.	1	2	.	.	.	.	.
.	2	.	.	.	1	5	.	.	2	1	.	1	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	.	1	.	5	3	3	2	1	.	2	1	3	6	1	.
2	6	1	1	4	5	1	4	1	1	2	.	7	4	2	2
.	.	1	.	.	1	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
1	3	.	.	.	3	1	5	1	.	.	1	4	2	4	.
39	29	38	9	24	45	20	41	30	18	8	9	12	11	8	13
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	5	2	1	4	11	2	4	1	1	4	4	2	5	11	2
1	.	.	.	.	.	.	.	.	1	2	.	.	2	1	.
5	5	2	.	1	3	1	2	.	1	2	.	3	3	5	2
2	3	1	2	6	7	7	4	.	4	4	.	7	3	1	4
9	9	10	2	11	21	2	7	4	9	15	11	11	3	13	4
26	21	9	15	11	54	25	34	17	61	88	61	100	72	62	59
.	1	.	.	1	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	3	.	.	3	1	1	2	3	2	.	.
1	.	.	.	.	.	.	.	.	1	.	1	.	2	1	.
.	.	1	.	.	.	.	.	.	.	.	.	1	1	1	.
.	2	.	1	.	.	.	1	.	.	.	1	1	.	1	.

1842. 11.—Welsh Division.—Deaths, from

CAUSES OF DEATH.	42. MONMOUTHSHIRE			43. SOUTH WALES.				
	(*a*) Monmouth, (*b*) Chepstow,	(*a*) Abergavenny, (*b*) Pontypool.	Newport.	Merthyr Tydfil.	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath.	Swansea.	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery.	Carmarthen.
	301	302	303	304	305	306	307	308
IV.								
42 Laryngitis	.	1	.	.	.	.	.	.
43 Quinsey	.	.	3	1	1	.	1	.
44 Bronchitis	.	14	4	2	6	8	1	2
45 Pleurisy	3	4	4	3	2	1	2	2
46 Pneumonia	20	56	30	37	28	4	6	4
47 Hydrothorax	3	1	1	.	6	.	1	2
48 Asthma	8	14	4	5	13	3	14	11
49 Phthisis	72	119	67	111	113	80	102	69
50 Lungs, &c., Disease of	1	3	.	.	10	.	1	.
V.								
51 Pericarditis	.	3	2	.	.	.	.	.
52 Aneurism	.	.	.	.	1	.	.	.
53 Heart, &c., Disease of	8	6	5	4	7	2	3	6
VI.								
54 Teething	.	4	1	34	13	4	.	.
55 Gastritis	.	1	.	1	.	1	.	.
56 Enteritis	6	16	8	2	13	2	4	6
57 Peritonitis	.	2	.	.	.	.	.	.
58 Tabes Mesenterica	.	4	1	14	3	.	.	.
59 Worms	.	1	.	.	3	3	2	.
60 Ascites	.	.	.	1	.	.	1	.
61 Ulceration	.	.	.	.	.	.	.	1
62 Hernia	.	2	.	1	2	.	.	.
63 Colic, or Ileus	1	.	.	7	4	2	5	5
64 Intussusception	.	1	.	.	.	.	.	1
65 Stricture	.	.	.	.	1	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	2	4	1	1	7	1	.	4
68 Pancreas, Disease of	.	.	.	.	.	.	.	.
69 Hepatitis	.	.	2	.	.	.	.	.
70 Jaundice	2	1	1	1	2	2	1	.
71 Liver, Disease of	1	5	1	4	9	3	5	1
72 Spleen, Disease of	.	.	.	.	.	.	.	.
VII.								
73 Nephritis	.	.	.	.	1	.	.	.
74 Ischuria	.	.	.	.	.	.	1	.
75 Diabetes	.	.	.	.	1	.	.	1
76 Cystitis	.	1	.	.	1	.	.	.
77 Stone	.	2	1	.	1	1	1	.
78 Stricture	1	.	.	1	2	.	.	1
79 Kidneys, &c., Disease of	1	2	.	2	1	1	1	3
VIII.								
83 Organs of Generation, Disease of	.	.	.	.	.	.	.	1
IX.								
84 Arthritis	.	.	.	.	.	.	.	.
85 Rheumatism	.	1	2	1	3	.	2	3
86 Joints, &c., Disease of	1	1	.	4	2	.	2	.
X.								
87 Carbuncle	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.
89 Ulcer	.	.	.	1	1	.	.	.
90 Fistula	.	.	.	.	.	2	.	.
91 Skin, &c., Disease of	.	.	.	.	1	.	1	.
XII.								
93 Intemperance	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	1	.	1	.
95 Violent Deaths	19	57	28	28	62	30	34	12
Causes not specified	4	31	14	8	33	3	18	4

fferent Causes, in Statistical Districts—*continued.*

43. SOUTH WALES—*continued.*							44. NORTH WALES.								
(*a*) Narberth, (*b*) Pembroke.	Haverfordwest.	(*a*) Cardigan, (*b*) Aberayron.	Aberystwith.	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn.	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay.	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader.	(*a*) Newtown, (*b*) Montgomery.	(*a*) Llanfyllin, (*b*) Machynlleth.	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog.	(*a*) Pwllheli, (*b*) Carnarvon.	(*a*) Bangor, (*b*) Conway.	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin.	Wrexham.	Holywell.	Anglesey.
309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	1	2	1	.	.	.	1	.	.	.	.	1	.
1	1	.	.	1	.	2	4	1	2	1	1	1	2	14	1
3	3	1	7	3	3	3	1	.	.	2	1	1	.	.	.
3	9	.	1	2	21	16	13	7	3	6	5	5	20	7	.
1	2	.	1	.	4	4	5	.	.	1	.	.	2	.	.
7	6	3	3	3	10	2	9	2	7	14	9	7	13	14	3
75	65	61	43	57	107	53	91	29	69	56	39	89	64	60	44
.	1	.	.	1	.	1	3	2	.	3	2	4	1	.	.
.	.	2	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
1	3	1	.	1	1	1	1	.	2	.	1	.	3	3	.
.	.	.	.	1	3	.	.	.	.	1	2	.	1	.	.
.	1	2	.	.	.	.	.	.	.	1	.	.	.	.	.
4	7	1	.	1	14	6	12	6	3	.	1	5	3	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	1	1	.	.	.	.	.	.	.	.	1	1	.
1	.	.	4	4	.	2	2	1	2	.	.	1	1	1	2
.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	1	1	.	.	1	1	.	.	1	1	.	.	.	1	1
.	.	6	2	9	2	.	.	3	4	5	3	2	1	.	4
.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	2	.	.	1	3	1	2	2	.	3	1	1	2	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	1	2	1	2	.	.	.	.	.
.	1	.	.	.	1	.	1	1	.	.	.	1	.	.	2
.	1	1	.	1	5	6	2	.	2	2	.	.	6	8	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	1	.	.	.	.	.	1	.	1
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	1	1	.	.	1	1	.	.	.	.	.	.	.	.
2	2	2	.	.	.	.	1	.	7	5	1	1	1	.	1
.	2	.	.	1	1	.	.	.	.	.	.	.	.	1	.
.	1	.	.	1	.	.	.	.	.	.	1	1	.	.	1
.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	4	2	1	2	5	1	2	1	6	.	1	2	1	3	.
.	2	.	1	.	.	4	1	.	1	.	.	1	1	2	.
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	1	.	.	.	.	.	1	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.
.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.
22	19	12	12	10	35	7	15	6	22	24	17	13	17	30	6
6	15	8	4	13	8	8	9	14	15	6	7	.	7	20	8

CAUSES OF DEATH.	1. SURREY (*part of*).						2. KENT (*except Greenwich*).									
	Wandsworth.	(*a*) Richmond, (*b*) Kingston.	(*a*) Chertsey, (*b*) Epsom.	Croydon.	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking.	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon.	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford.	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo.	Medway.	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean.	(*a*) Isle of Thanet, (*b*) Eastry.	Dover.	(*a*) Elham, (*b*) Bridge.	Canterbury.	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne.	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook.	Maidstone.
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
All Causes	410	356	283	273	252	481	545	314	368	473	530	233	233	172	347	271	406
Specified Causes	409	356	279	272	251	469	540	305	368	469	527	225	223	172	330	230	405
I. Zymotic Diseases	65	57	37	51	24	59	79	52	90	110	99	50	41	17	48	37	91
Sporadic Diseases:—																	
II. Of Uncertain or Variable Seat	57	45	41	40	41	75	116	49	44	66	70	32	41	16	55	35	64
III. Of the Nervous System	66	55	45	45	37	60	87	43	66	66	50	33	35	20	37	27	62
IV. Of the Respiratory Organs	111	95	55	68	58	158	122	82	93	129	142	50	47	54	95	68	109
V. Of the Organs of Circulation	9	14	6	3	7	13	6	3	7	4	15	2	2	4	3	1	5
VI. Of the Digestive Organs	25	25	24	26	16	21	33	26	21	29	52	18	12	11	26	27	25
VII. Of the Urinary Organs	1	.	1	2	1	1	.	.	1	.	3	.	.	.	1	2	1
VIII. Of the Organs of Generation.	7	6	5	5	2	6	10	2	4	6	10	3	6	3	5	7	3
IX. Of the Organs of Locomotion	1	2	1	.	3	7	3	2	2	1	2	2	4	1	2	2	2
X. Of the Integumentary System	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	1
XI. Old Age	54	52	57	26	55	62	79	42	34	48	70	29	33	40	50	21	36
XII. External Causes;—Poisoning, Asphyxia, Injuries	13	5	7	6	7	7	5	4	6	10	13	6	2	6	7	3	6
I.																	
1 Small Pox	2	.	3	.	.	.	.	2	.	1	5	13	.	.	1	2	2
2 Measles	7	12	1	10	1	7	2	4	22	17	23	2	6	4	5	1	21
3 Scarlatina	3	10	10	7	3	8	5	5	12	6	2	4	.	2	1	5	24
4 Hooping Cough	13	7	6	7	3	18	25	10	21	27	33	7	3	2	12	8	19
5 Croup	12	6	3	2	3	2	4	1	4	5	5	.	.	1	1	1	2
6 Thrush	3	.	2	.	1	2	3	2	2	4	.	2	.	.	1	1	1
7 Diarrhœa	8	6	.	9	.	1	12	6	7	20	6	2	4	.	5	3	5
8 Dysentery	.	.	1	2	.	1	7	.	.	1	2	.	1	.	.	4	.
9 Cholera	3	2	1	5	1	.	1	4	.	3	1	1	.	.	3	2	1
10 Influenza	1	1	1	.	2	5	3	3	.	3	3	2	5	1	.	.	4
11 Ague	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	1	.
12 Remittent Fever	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2	
13 Typhus	8	13	9	8	10	13	17	14	18	22	17	16	18	6	17	7	11
14 Erysipelas	3	.	.	.	.	2	.	.	3	.	2	1	.	1	1	.	1
15 Syphilis	1	.	.	1	.	.	.	.	1	.	.	.	4	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
II.																	
17 Inflammation	2	.	3	.	14	10	31	1	.	8	.	7	8	.	5	.	12
18 Hæmorrhage	.	2	.	3	1	.	3	1	.	1	1	.	.	.	.	.	.
19 Dropsy	19	11	14	10	12	25	25	6	14	14	18	12	7	4	12	14	18
20 Abscess	3	1	.	.	.	1	.	2	1	2	2	1	.	.	.	.	1
21 Mortification	4	5	.	1	.	5	7	5	1	1	2	.	1	.	3	1	2
22 Purpura	.	2	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.
23 Scrofula	1	3	1	2	.	2	4	1	.	5	3	1	2	.	1	5	1
24 Carcinoma	11	7	5	14	3	5	6	2	5	6	8	5	2	4	6	1	7
25 Tumour	.	1	.	.	.	.	.	.	1	.	2	.	1	1	.	.	2
26 Gout	.	.	.	.	.	.	.	1	1	.	.	.	.	.	1	.	.
27 Atrophy	4	4	5	5	.	5	7	1	6	16	13	.	4	.	.	2	.
28 Debility	11	7	12	5	11	20	25	27	11	10	19	4	9	4	23	10	21
29 Malformations	.	1	.	.	.	.	.	.	.	1	.	.	2	.	.	1	.
30 Sudden Deaths	2	1	1	.	.	2	7	2	4	2	2	2	5	3	3	1	.
III.																	
31 Cephalitis	3	2	3	2	2	1	2	2	2	1	7	.	1	.	4	1	2
32 Hydrocephalus	16	8	5	11	5	6	26	7	11	10	7	9	4	2	8	4	6
33 Apoplexy	14	12	11	10	4	8	14	5	6	5	11	4	6	4	1	6	6
34 Paralysis	11	10	9	5	6	12	10	1	10	7	9	4	5	1	7	2	6
35 Convulsions	14	20	13	10	17	29	30	23	35	39	8	13	15	10	13	13	32
36 Tetanus	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	5	.	1	4	2	1	4	1	.	1	1	1	1	.	.	.	3
39 Insanity	.	.	.	1	.	1	.	1	.	.	.	1	1	.	1	1	.
40 Delirium Tremens	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of.	3	2	3	2	1	2	1	3	1	3	7	1	1	3	3	.	6

fferent Causes, in Statistical Districts.

	3. SUSSEX.								4. HAMPSHIRE.								5. BERKSHIRE.				
	(*a*) Ticehurst, (*b*) Uckfield.	(*a*) Rye, (*b*) Hastings, (*c*) Battle.	(*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes.	(*a*) East Grinstead, (*b*) Horsham, (*c*) Cuckfield.	Brighton.	(*a*) Steyning, (*b*) Thakeham, (*c*) Worthing.	Chichester.	(*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne.	Isle of Wight.	(*a*) Portsea, (*b*) Alverstoke.	(*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford.	Southampton.	(*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey.	(*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) Kingsclere.	Winchester.	(*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney.	Windsor.	(*a*) East Hampstead, (*b*) Cookham (*c*) Wokingham.	Reading.	(*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford.	(*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Faringdon
	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	285	324	350	351	585	337	157	416	335	710	307	315	603	326	232	502	185	238	200	541	702
	281	320	346	348	580	324	154	411	315	705	307	301	587	318	232	496	184	232	199	519	692
	33	31	40	49	137	52	31	77	60	103	46	83	116	64	35	87	27	23	24	99	150
	59	53	54	55	72	50	18	55	37	108	78	28	98	55	39	71	27	52	26	76	133
	37	60	40	51	74	46	15	62	48	99	35	35	66	39	30	61	23	25	40	50	63
	74	97	109	92	146	92	36	117	98	198	71	89	165	73	75	137	58	60	68	162	184
	2	2	3	9	8	5	9	4	11	21	7	4	9	7	3	10	2	4	7	9	8
	30	16	20	26	61	21	15	21	17	59	13	30	21	13	9	33	20	15	13	37	36
	.	3	.	2	2	1	1	.	1	1	.	3	.	.	.	2	.	.	.	2	1
	5	8	6	10	6	5	1	7	4	5	7	1	8	3	4	3	6	3	4	8	7
	5	1	1	1	4	4	2	5	1	4	1	1	2	1	1	5	2	1	.	2	1
	.	.	.	.	.	.	1	.	.	2	1	.	.	.	1	.	.	1	1	1	.
	33	41	65	42	61	45	25	50	36	92	43	21	84	61	30	78	16	38	11	68	86
	3	8	8	11	9	3	.	13	2	13	5	6	18	2	5	9	3	10	5	5	14
	.	1	1	2	9	4	.	.	22	12	2	19	4	.	1	.	1	.	.	.	3
	1	1	.	1	4	2	.	1	2	10	2	9	11	15	4	22	3	3	4	8	27
	2	1	7	11	66	27	7	20	12	20	18	23	48	2	4	4	6	2	4	8	41
	1	7	2	4	7	.	3	10	5	5	.	11	4	20	.	5	5	4	3	35	31
	10	6	6	4	2	4	1	1	3	6	1	1	11	6	.	6	1	.	2	3	4
	.	.	1	1	5	1	.	3	1	3	2	1	.	1	.	2	2	.	2	3	5
	1	1	7	2	16	1	9	3	.	6	6	5	10	4	13	2	2	4	3	9	3
	1	.	1	.	.	.	1	.	1	1	1	.	.	.	.	1	.	1	1	.	.
	1	3	1	1	2	2	1	4	.	1	.	1	1	.	.	3	.	.	.	5	1
	1	.	.	3	2	.	1	1	1	1	1	1	2	1	1	1	.	2	.	1	1
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
	.	.	.	.	1	.	.	.	1	2	.	.	.	5	.	.	.	.	.	.	1
	14	10	11	20	20	9	8	33	12	33	11	11	22	10	11	41	5	7	4	26	38
	1	1	3	.	2	2	.	1	.	3	2	1	1	.	1	.	2	.	1	1	3
	.	.	.	.	1	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	1	2	2	9	1	8	.	1	.	.	3	.	1	5	.	2	.	10	.	2	12
	2	1	2	.	2	2	.	1	3	4	1	.	3	1	1	.	2	.	.	2	3
	17	24	21	15	23	12	3	28	10	36	23	2	27	26	13	26	15	17	8	32	37
	.	1	.	2	3	1	.	1	1	4	.	.	3	1	3	5	1	2	.	1	1
	1	.	1	4	1	.	.	.	2	5	3	.	.	1	1	2	.	.	.	3	4
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	2	2	2	.	2	.	1	1	1	.	2	.	4	1	1	2	.	.	.	2	4
	6	7	5	7	4	10	5	4	6	20	11	8	14	5	3	6	1	2	3	7	6
	.	.	.	.	2	.	1	.	1	.	1	.	.	.	.	.	.	1	.	.	.
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	1	.
	4	.	.	7	24	1	2	3	.	7	2	4	4	3	5	3	.	1	3	3	7
	21	16	14	8	9	15	5	14	10	27	32	12	40	12	10	21	7	15	7	15	52
	1	.	.	.	.	.	1	.	.	2	.	1	.	.	2	3	.	.	1	.	.
	4	.	7	3	1	1	.	2	3	3	.	1	2	.	.	.	1	4	4	8	7
	1	3	.	3	8	5	1	.	2	7	5	11	3	1	1	1	.	.	3	.	1
	6	9	9	6	25	10	3	7	8	8	2	.	10	4	3	10	5	3	9	10	14
	7	6	9	7	9	6	5	15	6	13	6	5	10	12	7	14	3	3	10	10	15
	5	10	3	8	6	4	1	3	6	26	4	9	17	13	4	8	7	6	4	13	12
	13	22	16	24	16	17	4	35	22	38	17	9	20	8	13	14	6	12	9	14	15
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	1	5	.	2	2	1	.	.	.	4	.	.	2	.	1	1	.	1	1	.	3
	.	.	2	.	1	.	.	.	.	.	1	.	.	1	.	2	.	.	.	.	.
	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	1	.
	4	5	1	1	7	3	1	2	4	1	.	1	4	.	1	11	2	.	4	2	3

1842. 2.—SOUTH-EASTERN DIVISION.—Deaths, fro

CAUSES OF DEATH.	1. SURREY (*part of*).						2. KENT (*except Greenwich*).									
	Wandsworth.	(*a*) Richmond, (*b*) Kingston.	(*a*) Chertsey, (*b*) Epsom.	Croydon.	(*a*) Godstone, (*b*) Reigate, (*c*) Dorking.	(*a*) Guildford, (*b*) Farnham, (*c*) Hambledon.	(*a*) Lewisham, (*b*) Bromley, (*c*) Dartford.	(*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo.	Medway.	(*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean.	(*a*) Isle of Thanet, (*b*) Eastry.	Dover.	(*a*) Elham, (*b*) Bridge.	Canterbury.	(*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne.	(*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook.	Maidstone.
	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47
IV.																	
42 Laryngitis	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.
43 Quinsey	2	.	2	.	.	1	2	.	.	.	.	1	.	.	1	.	.
44 Bronchitis	2	8	.	5	.	.	9	3	8	4	5	1	2	.	3	2	1
45 Pleurisy	1	.	1	.	.	.	1	.	.	.	.	.	.	.	1	1	.
46 Pneumonia	24	19	10	13	13	33	14	16	15	19	34	4	6	20	11	15	28
47 Hydrothorax	7	7	1	4	3	4	1	2	2	2	16	2	2	.	3	2	.
48 Asthma	4	4	2	.	1	1	5	3	2	5	5	1	1	4	.	2	6
49 Phthisis	65	46	39	40	41	115	85	57	63	96	75	39	33	30	72	45	71
50 Lungs, &c., Disease of	6	11	.	6	.	4	5	1	2	2	7	2	3	.	4	1	3
V.																	
51 Pericarditis	1	.	.	.	.	1	1	.	.	.	.	.	.	.	1	.	.
52 Aneurism	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	8	14	6	3	7	12	5	3	7	4	15	2	2	4	2	1	5
VI.																	
54 Teething	5	3	6	5	1	2	7	6	3	3	4	5	.	1	7	1	5
55 Gastritis	1	.	1	1	.	1	.	.	.	.	.	.	.	.	1	.	.
56 Enteritis	12	3	10	2	4	7	18	5	7	8	12	3	3	1	4	5	9
57 Peritonitis	.	2	.	1	.	1	.	.	2	.	1	.	1	1	.	.	.
58 Tabes Mesenterica	.	2	1	8	.	.	.	2	2	6	6	.	2	2	3	3	.
59 Worms	.	.	1	.	1	.	.	2	.	.	.	.	.	.	.	.	.
60 Ascites	.	.	.	.	1	1	1	.	.	2	.	.	.	.	.	2	.
61 Ulceration	1	.	.	2	1	.	.	.	.	.	3	.	.	.	1	1	1
62 Hernia	.	1	.	1	.	2	.	1	1	.	1	.	.	.	.	.	.
63 Colic or Ileus	2	2	.	3	2	3	.	4	2	2	5	3	2	1	1	1	2
64 Intussusception	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
65 Stricture	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.
66 Hæmatemesis	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.
67 Stomach, &c., Disease of	1	3	2	1	1	1	.	.	1	3	3	4	.	.	7	6	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	1	1	.	.	.	.	.	.	.	2	1	.	1	.	1	.	1
70 Jaundice	.	1	1	1	1	.	2	.	.	.	3	.	1	.	.	1	1
71 Liver, Disease of	2	6	2	1	4	3	5	5	3	3	9	3	2	5	1	6	4
72 Spleen, Disease of	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
VII.																	
73 Nephritis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
77 Stone	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	1	.	1	1	.	1	.	.	1	.	2	.	.	.	1	2	.
VIII.																	
80 Childbirth	5	4	4	3	2	5	8	.	1	3	7	2	5	3	4	7	2
81 Paramenia	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.
82 Ovarian Dropsy	.	1	.	.	.	.	.	.	.	.	2	1	1	.	.	.	.
83 Uterus, &c., Disease of	2	1	1	2	.	1	2	2	3	1	1	.	.	.	1	.	1
IX.																	
84 Arthritis	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
85 Rheumatism	.	2	1	.	.	4	2	2	1	1	.	.	2	1	.	1	.
86 Joints, &c., Disease of	1	.	.	.	3	3	1	.	1	.	1	2	2	.	2	1	2
X.																	
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89 Ulcer	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
90 Fistula	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
XII.																	
93 Intemperance	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
95 Violent Deaths	12	5	7	6	7	7	5	3	6	10	12	6	2	6	7	3	6
Causes not specified	1	.	4	1	1	12	5	9	.	4	3	8	10	.	17	41	1

ferent Causes, in Statistical Districts—*continued.*

		3. SUSSEX.								4. HAMPSHIRE.								5. BERKSHIRE.				
	(a) Malling, (b) Sevenoaks.	(a) Ticehurst, (b) Uckfield.	(a) Rye, (b) Hastings, (c) Battle.	(a) Hailsham, (b) Eastbourne, (c) Lewes.	(a) East Grinstead, (b) Horsham, (c) Cuckfield.	Brighton.	(a) Steyning, (b) Thakeham, (c) Worthing.	Chichester.	(a) West Hampnett, (b) Petworth, (c) Midhurst, (d) Westbourne.	Isle of Wight.	(a) Portsea, (b) Alverstoke.	(a) Havant, (b) Catherington, (c) Fareham, (d) Droxford.	Southampton.	(a) South Stoneham, (b) New Forest, (c) Lymington, (d) Christchurch, (e) Ringwood, (f) Fordingbridge, (g) Romsey.	(a) Stockbridge, (b) Andover, (c) Whitchurch, (d) Kingsclere.	Winchester.	(a) Alresford, (b) Petersfield, (c) Alton, (d) Basingstoke, (e) Hartley Wintney.	Windsor.	(a) East Hampstead (b) Cookham, (c) Wokingham.	Reading.	(a) Bradfield, (b) Newbury, (c) Hungerford.	(a) Wantage, (b) Wallingford, (c) Abingdon, (d) Faringdon.
	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
	3			3	2	3	1		1	1	2	1			1	1					1	1
3	7	4			3	1	1	2	3	1	17		4	3	2		8	1		1	4	6
2					1	2			2		2				1				1			1
3	15	8	11	11	19	27	16	5	15	12	32	13	20	21	12	16	23	14	11	16	47	33
2	1	2		6	5	2	4	3	4	1	4	1		8	1	1	4	3		2	11	2
			5	1	1	9	2	2	1	2	7	3	1	3		3	1	3	5	3	4	2
9	71	56	78	86	55	99	66	22	90	81	128	51	64	123	56	48	93	32	42	43	92	136
1	4	4	3	2	6	3	2	2	1		6	2		7		6	3	5	1	3	3	3
								1														
1	10	2	2	3	8	8	5	8	4	1 10	21	7	4	9	1 6	3	10	2	4	7	9	8
	1	2	6	2	2	11	3	2	1	2	17	1	9	4		1	3	5	4	1	3	6
1	1	7	3	5	7	20	7	1 3	5	4	9	3	5	12	6	1	6	7	4	7	6	12
7	6	2						1					1								1	
	1	9	2	3		1	1	1	1	3	2		4				3	1	2	1	3	
	3	3	1	1		1			1		1	2			1		3				1	
					2	1							5								2	
1	1	1			3	1	1	1												1	1	
		1		1	1	3															1	
	1	1	2	1	2	1	1		2	5	3	1	2			1	1		1		1	1
					1				1		3			1			1					
1	2	1			2	7		2	4	2	3	1	1		1	4	7	5	1	2	3	3
						3	1										2					
					1		1		1		2			1							2	2
2	1	2	2	6	4	12	6	4	4	1	6	2	1	3	1	2	1	2	2	1	6	4
	1										8	3	2		2	2	3				5	8
													1		1							
			1																			1
					2	1					1											
								1														
													2				1				2	
3	5	3	7	6	9	4	5		6	4	4	6	1	7	2	4	3	3	1	1	7	7
						1																
		2				1					1											
2			1		1			1	1			1		1	1			3	2	3	1	
1														2		1						
		1	1			2	1										1				1	
1		4		1	1	2	3	2	3	1	4	1	1		1		4	1	1		1	1
																1				1		
											1	1										
								1											1		1	
	1																					
					1																	
											1											
	6	3	8	8	10	9	3		13	2	12	5	6	18	2	5	9	3	10	5	5	14
19		4	4	4	3	5	13	3	5	20	5		14	16	8		6	1	6	1	22	10

CAUSES OF DEATH.	6. MIDDLESEX *(part of)*.				7. HERTFORDSHIRE.			8. BUCKINGHAMSHIRE			
	Edmonton.	Brentford.	(*a*) Staines, (*b*) Uxbridge.	(*a*) Hendon, (*b*) Barnet.	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop Stortford.	(*a*) Royston, (*b*) Hitchin.	(*a*) St. Albans, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhamstead.	(*a*) Amersham, (*b*) Eton.	Wycombe.	Aylesbury.	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham.
	71	72	73	74	75	76	77	78	79	80	81
All Causes	455	415	362	220	502	485	589	390	351	229	518
Specified Causes	454	410	362	216	487	483	584	382	349	229	514
I. Zymotic, Diseases	60	69	53	38	77	100	70	65	45	37	112
Sporadic Diseases :—											
II. Of Uncertain or Variable Seat	48	74	68	24	86	83	136	69	60	57	120
III. Of the Nervous System	71	44	43	35	73	64	73	49	37	12	29
IV. Of the Respiratory Organs	128	104	88	56	141	111	138	100	128	74	143
V. Of the Organs of Circulation.	14	2	5	9	6	2	6	4	4	2	1
VI. Of the Digestive Organs	34	29	29	12	28	23	44	13	15	9	18
VII. Of the Urinary Organs	.	2	.	2	2	1	.	.	.	.	2
VIII. Of the Organs of Generation	6	7	1	3	5	13	12	14	3	5	1
IX. Of the Organs of Locomotion	2	2	2	2	2	3	3	1	.	3	.
X. Of the Integumentary System	2	1	.	.	.	2	1	2	.	1	1
XI. Old Age	84	70	62	33	59	75	96	56	56	26	82
XII. External Causes;—Poisoning, Asphyxia, Injuries	5	6	11	2	8	6	5	9	1	3	5
I.											
1 Small Pox	.	.	3	1	.	1	10	1	.	.	.
2 Measles	8	15	1	5	.	5	.	.	12	1	18
3 Scarlatina	8	13	16	3	3	56	2	7	3	1	42
4 Hooping Cough	13	2	8	6	19	11	12	13	4	15	7
5 Croup	8	7	2	4	4	4	6	9	1	.	.
6 Thrush	5	2	4	1	2	2	5	3	3	.	3
7 Diarrhœa	4	8	5	2	6	1	6	5	5	3	3
8 Dysentery	5	3	.	.	.	.	1	.	1	1	.
9 Cholera	2	6	4	3	3	2	2	2	.	3	1
10 Influenza	.	.	.	.	4	1	.	1	1	.	1
11 Ague	.	.	.	.	.	.	.	.	.	1	.
12 Remittent Fever	.	.	.	.	1	.	.	.	.	.	.
13 Typhus	7	10	8	10	34	16	26	23	15	11	37
14 Erysipelas	.	2	1	2	1	1	.	1	.	.	.
15 Syphilis	.	1	1	1	.	.	.	.	.	1	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.
II.											
17 Inflammation	.	1	5	2	5	.	26	8	17	11	15
18 Hæmorrhage	1	.	1	2	1	2	5	1	1	1	1
19 Dropsy	15	28	15	5	40	30	33	14	12	12	23
20 Abscess	1	.	1	1	3	1	2	.	.	.	.
21 Mortification	3	3	.	1	1	2	.	.	2	1	3
22 Purpura	.	1	.	.	.	2	2	.	.	.	.
23 Scrofula	1	2	1	.	2	2	1	1	2	4	2
24 Carcinoma	11	5	10	1	8	7	8	9	5	4	6
25 Tumour	.	.	1	.	1	.	2	.	.	.	1
26 Gout	.	1	.	.	.	.	.	1	.	.	.
27 Atrophy	9	.	8	3	3	4	3	9	3	2	1
28 Debility	6	16	12	7	17	25	48	21	11	13	48
29 Malformations	.	.	.	.	.	.	.	.	.	1	.
30 Sudden Deaths	1	17	14	2	5	8	6	5	7	8	20
III.											
31 Cephalitis	2	1	1	1	2	1	3	3	.	.	1
32 Hydrocephalus	16	6	1	3	2	5	7	7	7	3	1
33 Apoplexy	8	7	7	7	18	8	11	15	5	3	2
34 Paralysis	5	7	11	8	15	8	16	8	11	1	7
35 Convulsions	26	19	20	12	32	37	31	13	11	4	16
36 Tetanus	.	.	.	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	2	.	1	2	.	3	1	1	2	1	1
39 Insanity	.	.	2	.	.	.	2	.	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	12	4	.	2	4	2	2	2	1	.	1

from different CAUSES, in STATISTICAL DISTRICTS.

9. OXFORDSHIRE.				10. NORTHAMPTONSHIRE.					11. HUNTINGDONSHIRE.	12. BEDFORDSHIRE.			13. CAMBRIDGESHIRE.			
(*a*) Henley, (*b*) Thame, (*c*) Headington.	Oxford.	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury.	(*a*) Witney, (*b*) Chipping Norton.	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Pottersbury.	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth.	Northampton.	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle.	Peterborough.	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots.	Bedford.	(*a*) Ampthill, (*b*) Biggleswade.	(*a*) Woburn, (*b*) Leighton-Buzzard, (*c*) Luton.	(*a*) Caxton, (*b*) Chesterton.	Cambridge.	(*a*) Linton, (*b*) Newmarket.	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach.
82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
526	228	659	438	599	413	314	435	246	579	331	411	463	316	234	363	882
525	228	623	436	591	411	313	423	238	550	301	386	454	272	231	354	794
95	46	163	89	91	64	49	80	31	133	54	93	69	54	23	63	243
107	22	120	75	134	83	48	67	57	87	53	75	80	33	57	59	117
64	34	65	35	43	51	38	50	20	53	33	36	43	28	21	26	77
122	74	138	106	177	122	85	124	61	153	95	107	150	79	74	123	203
10	10	9	11	6	3	6	8	2	3	3	5	5	2	5	5	8
16	16	36	18	28	15	30	14	15	50	11	20	33	17	18	17	39
2	.	.	.	.	3	1	.	.	3	.	.	2	.	1	1	.
9	2	9	9	11	9	11	5	7	9	6	4	8	4	5	6	14
3	.	.	1	1	2	.	1	1	1	.	2	4	.	4	1	5
.	.	.	.	.	1	.	1	.	.	.	.	.	1	.	.	1
89	19	75	85	89	55	39	63	40	48	39	42	51	49	20	43	73
8	5	8	7	11	3	6	10	4	10	7	2	9	5	3	10	14
.	.	.	5	2	1	15	.	4	.	.	.	.	.	.	.	2
25	4	7	13	16	6	1	14	.	1	3	.	10	.	.	.	9
1	1	63	12	6	4	2	7	3	71	5	37	2	26	7	22	141
34	26	20	1	.	6	3	3	2	8	2	9	8	3	1	5	12
1	.	3	4	4	9	4	2	1	3	4	9	4	2	.	.	8
.	.	3	1	2	1	1	4	.	.	.	1	5	.	1	3	10
11	4	15	5	7	6	2	4	3	9	6	3	6	2	2	8	7
1	.	.	2	1	2	.	1	.	.	.	.	3	.	.	.	.
1	6	2	2	6	5	1	3	3	5	3	7	12	1	.	2	7
2	1	.	.	2	.	1	6	.	1	3	.	1	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	2	.	1	.	.	.	.	.	.	2
19	3	49	42	43	23	17	33	14	31	26	26	17	20	11	21	41
.	1	1	1	2	1	2	1	1	2	2	1	1	.	.	1	2
.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	14	1	33	7	.	.	2	.	1	.	13	1	2	10	7
2	.	.	.	.	1	1	.	.	1	2	2	1	.	1	.	3
29	6	42	15	31	30	9	23	9	21	15	12	17	9	11	18	27
8	.	4	.	6	.	.	3	2	1	.	3	1	.	1	1	1
2	.	3	3	2	.	.	1	.	.	1	2	1	.	2	2	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	5	6	5	4	.	1	2	3	1	.	.	4	1	1	3
10	3	13	8	6	2	4	5	1	2	6	3	9	1	3	3	4
.	.	1	1	.	1	.	1	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1
.	2	5	9	3	9	1	2	1	11	7	15	1	.	2	4	6
13	9	24	25	38	21	29	29	38	43	14	28	29	10	34	16	49
.	1	.	.	.	.	.	.	.	1	1	1	.	.	.	.	1
14	1	9	7	10	8	4	2	2	4	4	9	8	8	.	3	15
2	.	3	2	1	2	1	.	.	8	1	2	3	.	1	.	9
5	14	11	4	6	9	11	5	1	6	3	3	3	2	4	5	10
4	2	9	8	13	7	8	6	6	9	7	7	6	5	4	3	6
13	3	12	7	9	9	4	4	4	11	4	12	11	5	4	7	12
32	12	27	9	13	20	7	30	7	15	16	10	16	15	6	8	39
.	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	3	1	1	2	4	2	1	1	1	.	2	.	1	.	.
1	.	.	1	.	1	1	1	.	.	.	.	1	1	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	2	.	3	.	1	2	2	1	3	.	1	1	.	1	3	.

1842. 3.—South-Midland Division.—Deaths, from

CAUSES OF DEATH.	6. MIDDLESEX (*part of*)				7. HERTFORDSHIRE			8. BUCKINGHAMSHIRE.			
	Edmonton.	Brentford.	(*a*) Staines, (*b*) Uxbridge.	(*a*) Hendon, (*b*) Barnet.	(*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop Stortford.	(*a*) Royston, (*b*) Hitchin.	(*a*) St. Albans, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead.	(*a*) Amersham, (*b*) Eton.	Wycombe.	Aylesbury.	(*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham.
	71	72	73	74	75	76	77	78	79	80	81
IV.											
42 Laryngitis	.	.	.	1	.	.	.	.	.	.	.
43 Quinsey	.	1	.	.	1	2	1	.	.	.	1
44 Bronchitis	4	4	1	2	2	.	4	3	5	4	.
45 Pleurisy	1	.	2	.	.	.	1	1	.	.	1
46 Pneumonia	8	28	19	15	22	26	12	11	15	7	11
47 Hydrothorax	5	4	1	2	6	3	3	5	4	1	3
48 Asthma	18	4	3	1	2	2	1	5	3	3	.
49 Phthisis	80	54	58	30	106	78	116	73	96	57	124
50 Lungs, &c., Disease of	12	9	4	5	2	.	.	2	5	2	3
V.											
51 Pericarditis	.	.	.	.	.	.	.	.	.	.	.
52 Aneurism	.	1	1	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	14	1	4	9	6	2	6	4	4	2	1
VI.											
54 Teething	5	9	5	1	4	6	9	.	1	4	1
55 Gastritis	.	.	.	.	.	.	.	1	2	1	.
56 Enteritis	2	6	13	5	5	8	10	5	1	1	12
57 Peritonitis	1	1	.	.	.	1	.	3	.	.	.
58 Tabes Mesenterica	3	2	5	.	6	2	1	.	4	.	.
59 Worms	.	.	1	.	1	1	.	.	1	1	.
60 Ascites	1	.	.	.	1	.	4	.	.	.	.
61 Ulceration	2	.	1	.	.	.	2	.	1	.	1
62 Hernia	1	.	.	.	.	1	1	.	.	1	.
63 Colic, or Ileus	1	1	.	1	.	.	.	.	1	.	.
64 Intussusception	.	.	.	.	.	.	1	.	.	.	.
65 Stricture	2	.	.	.	.	.	.	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	.	1	.	.	.
67 Stomach, &c., Disease of	7	4	.	2	4	.	7	1	1	.	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	2	.	.	1	.	.	2	.	1	.	.
70 Jaundice	1	2	1	.	2	.	.	1	.	1	.
71 Liver, Disease of	6	4	3	2	5	4	7	1	2	.	2
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.
VII.											
73 Nephritis	.	.	.	.	1	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	.	.	1	.	.	.	.	1
76 Cystitis	.	.	.	.	.	.	.	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	.	2	.	2	1	.	.	.	.	.	1
VIII.											
80 Childbirth	5	6	1	1	5	11	12	9	3	5	1
81 Paramenia	.	.	.	.	.	.	.	.	.	.	.
82 Ovarian Dropsy	.	.	.	1	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	1	1	.	1	.	2	.	5	.	.	.
IX.											
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	1	1	2	1	1	1	1	1	.	2	.
86 Joints, &c., Disease of	1	1	.	1	1	2	2	.	.	1	.
X.											
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	1	.	.	.	.	.	.	.	.	.	.
89 Ulcer	.	1	.	.	.	1	.	2	.	.	1
90 Fistula	.	.	.	.	.	.	.	.	.	1	.
91 Skin, &c., Disease of	1	.	.	.	.	1	1	.	.	.	.
XII.											
93 Intemperance	.	.	.	.	.	.	1	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.	.	.	.
95 Violent Deaths	5	6	11	2	8	6	4	9	1	3	5
Causes not specified	1	5	.	4	15	2	5	8	2	.	4

different Causes, in Statistical Districts—*continued.*

9. OXFORDSHIRE.				10. NORTHAMPTONSHIRE.					11. HUNTINGDONSHIRE.	12. BEDFORDSHIRE.			13. CAMBRIDGESHIRE.			
(*a*) Henley, (*b*) Thame, (*c*) Headington.	Oxford.	(*a*) Woodstock, (*b*) Bicester, (*c*) Banbury.	(*a*) Witney, (*b*) Chipping Norton.	(*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury.	(*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth.	Northampton.	(*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle.	Peterborough.	(*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neots.	Bedford.	(*a*) Ampthill, (*b*) Biggleswade.	(*a*) Woburn, (*b*) Leighton-Buzzard, (*c*) Luton.	(*a*) Caxton, (*b*) Chesterton.	Cambridge.	(*a*) Linton, (*b*) Newmarket.	(*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach.
82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
.	.	.	1	.	.	.	1	.	1	.	1	.	.	.	.	2
1	1	2	10	6	1	.	1	6	3	2	4	9	.	.	.	2
.	.	.	1	.	3	.	.	.	1	1	.	.	.	1	1	.
20	19	13	27	11	7	8	19	8	22	8	20	13	7	15	16	20
.	.	3	2	5	9	4	4	4	4	2	5	9	.	5	1	5
.	6	2	2	2	6	1	5	3	5	4	.	5	.	1	3	5
98	48	112	61	145	96	72	93	40	116	75	74	113	72	50	102	165
2	.	6	2	8	.	.	1	.	.	3	3	1	.	2	.	3
.	.	.	.	.	.	.	1	.	1	1	.	.	.	.	.	1
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
10	10	9	11	6	3	6	6	2	2	2	5	5	2	5	5	7
4	6	4	1	9	1	2	.	1	6	1	2	3	5	4	3	12
.	2	3	.	1	.	.	.	1	5	.	.	1	.	1	.	1
6	.	6	6	4	4	11	4	1	18	3	4	11	2	8	4	13
.	1	.	1	.	1	.	.	1	4	.	.	.	.	.	1	.
1	.	1	.	1	1	.	.	5	3	1	4	1	1	.	2	.
.	.	7	.	.	2	.	3	.	.	1	.	.	1	.	1	.
.	.	.	.	1	.	.	.	.	2	.	.	.	.	.	.	.
1	1	.	.	.	.	1	.	.	.	.	.	.	.	1	.	2
1	1	1	1	.	.	.	3	2	.	1	.	.	.	.	.	1
.	1	.	.	1	1	.	1	1	.	.	.	1	1	.	.	2
.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	2	.	.	.	.	.	2	1	.	1	1
2	.	8	3	4	.	3	1	.	3	1	.	2	.	1	2	3
.	.	1	.	3	1	.	1	2	1	.	3	2	.	.	.	.
1	2	.	1	1	1	3	.	1	3	2	1	3	3	1	1	2
.	2	3	5	3	3	7	1	.	5	.	6	7	3	2	2	2
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.
1	.	.	.	.	2	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	2	.	.	2	.	.	1	.
7	2	9	5	10	9	7	5	7	9	6	3	7	3	2	6	12
.	.	.	2	1	.	1	.	.	.	.	.	.	.	1	.	.
2	.	.	2	.	.	3	.	.	.	.	1	1	1	2	.	2
3	.	.	1	1	2	.	1	1	1	.	1	1	.	2	.	3
.	.	.	.	.	.	.	.	.	.	.	1	3	.	2	1	2
.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	5	8	7	11	3	6	10	4	10	7	2	9	5	3	10	14
1	.	36	2	8	2	1	12	8	29	30	25	9	44	3	9	88

1842.—4. Eastern Division.—Deaths, from

CAUSES OF DEATH.	14. ESSEX.							
	West Ham.	(a) Romford, (b) Orsett, (c) Billericay.	(a) Rochford, (b) Maldon.	(a) Tendring, (b) Lexden.	Colchester.	(a) Witham, (b) Chelmsford.	(a) Ongar, (b) Epping, (c) Dunmow.	(a) Braintree, (b) Halstead, (c) Saffron Walden.
	99	100	101	102	103	104	105	106
All Causes	251	449	352	440	205	491	448	530
Specified Causes	251	440	344	432	204	462	415	500
I. Zymotic Diseases	51	93	72	66	23	77	56	64
Sporadic Diseases :—								
II. Of Uncertain or Variable Seat	32	67	91	79	45	72	72	84
III. Of the Nervous System	39	69	35	42	13	46	41	48
IV. Of the Respiratory Organs	65	105	90	153	82	145	127	174
V. Of the Organs of Circulation	4	7	3	1	1	5	2	6
VI. Of the Digestive Organs	13	33	15	18	6	19	15	27
VII. Of the Urinary Organs	.	1	1	.	.	1	.	1
VIII. Of the Organs of Generation	9	12	7	5	4	12	6	6
IX. Of the Organs of Locomotion	2	3	2	3	2	4	2	3
X. Of the Integumentary System	.	.	.	2	.	1	2	1
XI. Old Age	32	37	26	58	27	73	84	69
XII. External Causes;—Poisoning, Asphyxia, Injuries	4	13	2	5	1	7	8	17
I.								
1 Small Pox	.	.	.	.	.	.	.	.
2 Measles	7	8	1	.	.	.	.	.
3 Scarlatina	5	4	26	2	1	5	2	6
4 Hooping Cough	10	21	22	28	8	26	5	15
5 Croup	1	1	.	1	.	6	4	2
6 Thrush	.	8	.	4	1	2	8	1
7 Diarrhœa	7	10	1	3	.	10	1	5
8 Dysentery	4	.	.	.	1	.	.	.
9 Cholera	2	5	3	2	.	4	3	.
10 Influenza	.	2	1	.	1	.	1	1
11 Ague	2	.	1	.	.	.	.	.
12 Remittent Fever	.	1	.	.	.	.	1	1
13 Typhus	11	31	16	25	9	24	30	31
14 Erysipelas	2	2	1	1	2	.	1	2
15 Syphilis	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.
II.								
17 Inflammation	.	4	23	22	10	11	4	5
18 Hæmorrhage	.	2	2	.	2	3	4	5
19 Dropsy	12	12	19	13	13	16	19	27
20 Abscess	1	.	.	2	1	1	1	.
21 Mortification	2	1	1	2	.	1	1	1
22 Purpura	.	.	.	.	.	.	.	.
23 Scrofula	1	.	4	1	.	1	2	1
24 Carcinoma	2	7	6	5	4	5	10	3
25 Tumour	.	.	.	.	1	.	.	1
26 Gout	.	.	.	.	.	.	.	.
27 Atrophy	2	13	12	.	1	5	2	5
28 Debility	10	24	17	30	13	24	18	33
29 Malformations	1	1	.	.	.	.	.	.
30 Sudden Deaths	1	3	7	4	.	5	11	3
III.								
31 Cephalitis	3	3	4	4	.	2	1	2
32 Hydrocephalus	6	9	6	6	3	11	7	5
33 Apoplexy	10	10	4	6	4	6	9	8
34 Paralysis	5	9	3	4	.	9	5	6
35 Convulsions	9	32	14	16	6	12	17	25
36 Tetanus	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	1	.	.	.	.
38 Epilepsy	2	1	.	3	.	2	1	.
39 Insanity	1	2	.	.	.	1	.	.
40 Delirium Tremens	.	.	.	.	.	.	1	.
41 Brain, &c. (Disease of)	3	3	4	2	.	3	.	2

different Causes, in Statistical Districts.

15. SUFFOLK.							16. NORFOLK.							
(*a*) Risbridge, (*b*) Sudbury.	(*a*) Cosford, (*b*) Samford.	Ipswich.	(*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere.	(*a*) Woodbridge, (*b*) Plomesgate.	(*a*) Blything, (*b*) Mutford, (*c*) Wangford.	(*a*) Bury St. Edmunds, (*b*) Thingoe, (*c*) Mildenhall.	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham.	(*a*) Mitford, (*b*) Forehoe.	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade.	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's (*d*) Blofield.	Norwich.	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham.	Yarmouth.	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn
107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
451	344	294	704	433	494	400	499	376	445	448	827	660	206	718
447	305	292	686	424	482	390	479	332	439	427	800	638	256	702
52	34	36	99	75	67	68	123	76	55	68	186	149	40	156
103	43	43	107	81	83	69	96	58	94	93	97	91	46	123
38	33	23	42	43	51	32	44	32	44	26	79	43	28	89
146	93	107	240	124	138	112	115	79	136	139	221	177	61	154
4	3	6	3	5	8	1	9	5	8	5	8	8	5	7
16	23	18	46	14	25	24	21	13	18	15	37	31	16	34
1	2	1	4	.	3	1	1	.	2	1	1	1	.	1
5	6	5	8	11	11	6	13	11	7	4	15	8	8	6
2	3	.	1	2	3	2	1	1	2	1	6	4	3	7
.	.	.	.	.	.	.	.	.	.	.	3	1	.	1
73	61	46	126	64	87	68	46	47	66	68	133	108	45	108
7	4	7	10	5	6	7	10	10	7	7	14	17	4	16
.	.	.	1	.	.	.	.	.	.	.	5	.	.	.
.	.	.	.	1	.	.	12	1	3	.	38	.	.	10
8	3	.	9	2	1	9	46	35	19	21	19	73	9	50
12	4	10	8	19	20	18	22	3	8	3	36	18	10	17
3	2	2	4	3	3	2	2	1	1	1	3	.	.	2
1	3	6	3	4	6	.	6	8	5	12	12	14	5	6
.	2	4	7	4	4	2	1	4	.	4	21	6	10	7
.	1	1	.	1	.	1	.	.	.	1	.	.	.	1
1	1	1	2	2	.	2	4	2	.	.	2	2	.	2
2	.	1	3	6	4	2	4	1	1	1	.	.	.	2
.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	.	.	1	.	1	.	.	.
22	17	9	58	29	29	31	23	21	16	25	45	36	6	56
1	.	2	4	4	.	1	3	.	1	.	4	.	.	2
1	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	7	2	17	27	16	12	10	5	9	9	7	.	.	9
.	.	2	1	3	4	1	4	.	.	2	2	3	.	2
19	13	11	19	20	21	18	11	14	22	26	24	31	7	36
.	.	2	.	.	2	.	1	.	1	1	.	.	.	2
3	1	1	2	.	1	.	1	1	1	1	3	4	2	1
.	.	.	.	.	.	1	.	1	.	.	1	.	.	.
6	5	.	7	2	2	3	2	1	2	2	3	1	7	5
5	5	4	13	6	6	3	7	5	8	7	9	10	2	11
.	.	.	1	1	.	1	.	1	1	.	.	1	2	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
21	.	.	4	5	12	1	20	4	9	3	21	.	3	22
35	12	19	39	14	14	25	38	18	32	37	24	26	23	26
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	.	2	4	3	5	4	2	8	9	5	3	14	.	9
1	.	3	5	2	4	3	1	2	2	1	4	3	1	2
4	4	4	5	2	4	4	5	1	7	.	7	1	.	7
12	9	.	6	8	9	4	10	5	7	11	12	10	.	11
7	2	9	10	12	12	15	12	12	12	9	26	10	11	22
13	6	5	7	10	14	4	10	12	13	4	26	15	13	43
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	3	1	2	6	1	1	3	.	1	.	.	1	1	.
.	.	.	1	1	.	.	1	.	.	.	2	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	9	1	6	2	7	1	2	.	2	1	2	2	1	2

1842.—4. Eastern Division.—Deaths, from

CAUSES OF DEATH.	14. ESSEX.							
	West Ham.	(*a*) Romford, (*b*) Orsett, (*c*) Billericay.	(*a*) Rochford, (*b*) Maldon.	(*a*) Tendring, (*b*) Lexden.	Colchester.	(*a*) Witham, (*b*) Chelmsford.	(*a*) Ongar, (*b*) Epping, (*c*) Dunmow.	(*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden.
	99	100	101	102	103	104	105	106
IV.								
42 Laryngitis	.	.	.	.	.	.	.	.
43 Quinsey	.	.	.	1	.	.	.	.
44 Bronchitis	.	2	1	1	.	3	3	1
45 Pleurisy	.	1	.	3	.	.	.	.
46 Pneumonia	13	20	16	17	10	19	11	15
47 Hydrothorax	1	9	3	.	1	5	2	3
48 Asthma	.	1	1	3	2	3	3	.
49 Phthisis	27	67	67	127	67	111	103	151
50 Lungs, &c., Disease of	24	5	2	1	2	4	5	4
V.								
51 Pericarditis	.	.	.	.	.	.	.	.
52 Aneurism	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	4	7	3	1	1	5	2	6
VI.								
54 Teething	2	7	.	1	1	1	4	4
55 Gastritis	.	1	.	1	.	.	3	.
56 Enteritis	3	5	8	7	.	4	1	8
57 Peritonitis	.	2	1	.	.	1	1	1
58 Tabes Mesenterica	.	2	.	.	.	1	.	3
59 Worms	.	1	.	.	.	.	1	.
60 Ascites	1	.	.	.	.	.	.	.
61 Ulceration	.	1	1	.	.	.	1	2
62 Hernia	1	.	1	1	1	.	.	1
63 Colic or Ileus	.	.	1	.	.	3	.	1
64 Intussusception	.	1	.	.	.	.	.	.
65 Stricture	.	1	.	.	.	.	.	.
66 Hæmatemesis	.	.	1	.	.	.	.	.
67 Stomach, &c., Disease of	1	3	.	.	1	2	2	3
68 Pancreas, Disease of	.	.	.	.	.	.	.	.
69 Hepatitis	.	2	.	.	.	.	1	.
70 Jaundice	2	1	2	3	2	1	1	2
71 Liver, Disease of	3	6	.	5	1	6	.	2
72 Spleen, Disease of	.	.	.	.	.	.	.	.
VII.								
73 Nephritis	.	.	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.
75 Diabetes	.	1	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	.	.	1	.	.	1	.	1
VIII.								
80 Childbirth	7	6	4	3	4	10	5	5
81 Paramenia	.	.	.	1	.	.	.	.
82 Ovarian Dropsy	.	.	.	.	.	.	.	1
83 Uterus, &c., Disease of	2	6	3	1	.	2	1	.
IX.								
84 Arthritis	.	.	.	.	.	.	.	.
85 Rheumatism	.	2	.	.	1	1	1	3
86 Joints, &c., Disease of	2	1	2	3	1	3	1	.
X.								
87 Carbuncle	.	.	.	1	.	.	.	.
88 Phlegmon	.	.	.	1	.	.	.	.
89 Ulcer	.	.	.	.	.	.	2	.
90 Fistula	.	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	1	.	1
XII.								
93 Intemperance	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.
95 Violent Deaths	4	13	2	5	1	7	8	16
Causes not specified	.	9	8	8	1	29	33	30

different Causes, in Statistical Districts—*continued.*

15. SUFFOLK.							16. NORFOLK.							
(*a*) Risbridge, (*b*) Sudbury.	(*a*) Cosford, (*b*) Samford.	Ipswich.	(*a*) Rosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere.	(*a*) Woodbridge, (*b*) Plomesgate.	(*a*) Blything, (*b*) Mutford, (*c*) Wangford.	(*a*) Bury St. Edmund's, (*b*) Thingoe, (*c*) Mildenhall.	(*a*) Thetford, (*b*) Downham, (*c*) Swaffham.	(*a*) Mitford, (*b*) Forehoe.	(*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade.	(*a*) Loddon, (*b*) Henstead, (*c*) St. Faith's, (*d*) Blofield.	Norwich.	(*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham.	Yarmouth.	(*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn.
107	108	109	110	111	112	113	114	115	116	117	118	119	120	121
.	.	.	2	.	1	.	1	.	.	.	1	.	.	.
.	.	1	1	.	.	.	.	.	.	.	2	1	.	.
2	5	.	6	.	.	1	3	4	1	2	4	5	4	2
.	.	1	2	.	.	.	.	.	1	1	.	1	.	1
10	7	28	23	12	16	13	19	10	8	15	55	14	19	11
7	1	2	7	3	1	2	3	3	8	1	1	2	1	4
3	1	3	6	3	9	1	1	1	6	4	8	2	1	4
117	78	72	189	104	102	93	82	60	98	112	150	149	33	126
7	1	.	4	2	9	2	6	1	14	4	.	3	3	6
2	.	.	.	.	.	.	.	.	.	.	2	3	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
2	3	6	3	5	8	1	9	5	8	5	6	5	4	7
3	1	2	3	.	1	2	4	3	2	2	4	1	1	7
2	.	1	5	.	.	4	.	.	.	1	3	4	.	.
3	2	7	6	7	8	5	5	1	2	4	6	6	2	4
.	1	.	3	.	1	1	2	.	1	1	1	.	1	1
1	.	.	5	1	3	.	1	1	.	.	5	7	8	1
1	.	.	.	.	1	1	.	.	.	.	.	.	.	.
1	2	.	.	.	1	.	.	1	.	.	3	.	.	.
.	.	.	3	.	.	1	.	.	.	.	.	1	.	.
.	.	.	.	.	1	1	.	2	1	.	1	1	.	1
2	2	2	.	.	.	.	.	1	.	.	1	.	.	1
.	.	.	.	.	.	.	1	1	.	.	.	.	.	.
.	1	1	1	.	1	1	1	.	1	.	1	.	.	2
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
1	3	1	7	4	4	1	1	1	3	2	3	4	2	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	.	1	.	2	.	.	.	.	.	1	.	.	4
.	4	2	2	.	1	4	1	2	4	3	4	3	.	6
1	6	2	10	2	.	3	5	.	4	2	4	4	2	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	1	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	2	.	1	.	.	.	.	.	1	1	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	1	.	.	.	.	.	.	1
.	.	.	2	.	2	1	.	.	1	.	1	1	.	.
2	2	5	8	9	7	6	8	10	5	3	12	6	3	4
.	.	.	.	.	.	.	2	.	2	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
3	4	.	.	2	4	.	3	1	.	1	2	2	5	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	.	.	1	3	1	.	1	2	.	4	1	.	2
1	2	.	1	1	.	1	1	.	.	1	2	3	3	5
.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	4	7	10	5	6	7	10	10	7	7	14	17	4	16
4	39	2	18	9	12	10	20	44	6	21	27	22	10	16

1842—5. SOUTH-WESTERN DIVISION.—DEATHS, from

CAUSES OF DEATH.	17. WILTSHIRE.							18. DORSETSHIRE.				19. DEVON-					
	(a) Highworth, (b) Cricklade, (c) Malmesbury, (d) Chippenham.	(a) Calne, (b) Marlborough, (c) Pewsey.	Devizes.	(a) Melksham, (b) Bradford, (c) Westbury.	(a) Amesbury, (b) Alderbury, (c) Wilton.	Salisbury.	(a) Tisbury, (b) Mere, (c) Warminster.	(a) Shaftesbury, (b) Wimborne, (c) Blandford, (d) Sturminster.	(a) Poole, (b) Wareham.	(a) Sherborne, (b) Dorchester.	(a) Weymouth, (b) Bridport, (c) Beaminster.	(a) Axminster, (b) Honiton.	Tiverton.	(a) South Molton, (b) Torrington, (c) Crediton, (d) Barnstaple.	(a) Bideford, (b) Holsworthy.	(a) Tavistock, (b) Oakhampton.	Exeter.
	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138
All Causes	580	356	232	467	399	178	386	486	284	359	609	451	366	862	272	488	391
Specified Causes	575	356	230	440	390	177	371	469	276	349	593	438	366	855	270	483	387
I. Zymotic Diseases	103	67	29	68	77	45	62	65	44	46	172	114	75	196	58	203	76
Sporadic Diseases :—																	
II. Of Uncertain or Variable Seat	94	74	46	86	80	15	85	104	50	63	80	52	60	140	39	70	50
III. Of the Nervous System	77	44	23	50	41	15	39	46	25	23	48	37	47	83	25	22	42
IV. Of the Respiratory Organs	141	95	69	126	92	56	94	127	86	95	128	103	81	194	74	97	122
V. Of the Organs of Circulation	4	7	3	8	7	3	6	4	3	2	6	9	4	13	1	2	3
VI. Of the Digestive Organs	37	13	9	32	19	12	13	21	13	25	53	25	21	32	14	15	29
VII. Of the Urinary Organs	3	.	1	2	1	1	3	3	1	.	2	1	2	1	1	.	.
VIII. Of the Organs of Generation	12	7	1	5	4	1	2	3	7	2	8	10	4	8	3	4	2
IX. Of the Organs of Locomotion	5	1	1	3	3	.	1	4	.	2	3	1	.	2	2	1	2
X. Of the Integumentary System	3	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
XI. Old Age	85	43	44	56	60	28	58	87	44	82	81	77	66	167	44	57	53
XII. External Causes;—Poisoning, Asphyxia, Injuries	11	5	4	4	6	1	8	5	3	9	12	9	6	18	9	12	8
I.																	
1 Small Pox	3	.	.	.	8	30	.	.	.	2	.	9	4	2	.	10	7
2 Measles	6	9	3	1	10	1	4	1	3	1	21	22	.	13	.	.	.
3 Scarlatina	18	7	7	16	21	3	17	6	12	19	92	36	34	81	26	125	25
4 Hooping Cough	4	19	6	7	12	8	12	11	5	.	1	2	.	5	1	1	.
5 Croup	10	3	1	1	1	.	1	4	4	5	2	4	7	17	2	5	6
6 Thrush	2	.	.	.	.	.	.	.	.	1	2	.	.	4	1	3	2
7 Diarrhœa	7	5	1	2	1	1	3	7	2	3	4	3	5	2	.	2	15
8 Dysentery	2	.	.	1	.	.	.	1	2	1	.	.	.	1	.	1	.
9 Cholera	1	.	2	1	1	.	.	1	.	.	2	.	1	3	.	.	.
10 Influenza	4	2	.	1	.	.	.	2	.	1	1	.	.	1	2	2	.
11 Ague	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12 Remittent Fever	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
13 Typhus	41	21	9	37	23	2	20	29	14	12	44	38	22	67	26	54	20
14 Erysipelas	4	1	.	1	.	.	4	3	2	1	3	.	2	.	.	.	1
15 Syphilis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
II.																	
17 Inflammation	1	.	.	1	.	.	.	2	3	1	2	2	1	9	6	16	.
18 Hæmorrhage	.	.	.	1	1	1	1	2	1	3	5	3	1	6	4	1	4
19 Dropsy	33	35	23	35	32	6	25	38	16	28	32	23	22	52	16	13	22
20 Abscess	.	1	.	1	.	3	.	1	1	1	2	2	.	2	.	3	2
21 Mortification	3	.	.	1	3	.	1	.	.	1	3	.	3	3	1	2	.
22 Purpura	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
23 Scrofula	4	8	.	4	3	.	2	7	1	2	3	3	2	4	1	.	.
24 Carcinoma	8	5	4	5	8	3	8	8	6	7	6	6	2	13	1	6	9
25 Tumour	.	.	.	.	.	.	.	2	.	1	.	.	.	2	.	1	.
26 Gout	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
27 Atrophy	12	.	1	8	7	.	12	3	5	.	2	6	7	1	.	8	9
28 Debility	24	20	14	11	22	1	23	33	15	16	17	4	19	44	9	18	2
29 Malformations	1	1	1	.	.	.	.	.	.	.	1	.	1	.	.	.	1
30 Sudden Deaths	7	4	3	19	4	.	13	8	2	3	6	3	2	4	1	2	1
III.																	
31 Cephalitis	2	3	.	2	2	.	4	3	2	.	1	4	7	4	4	2	1
32 Hydrocephalus	12	6	5	8	7	1	5	9	6	8	8	3	5	10	6	2	11
33 Apoplexy	12	7	3	8	9	5	7	9	5	3	5	10	10	18	4	2	14
34 Paralysis	15	13	5	14	9	1	8	9	7	4	7	5	11	24	4	6	4
35 Convulsions	20	12	7	11	13	8	14	12	4	5	19	12	13	20	7	8	10
36 Tetanus	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	10	.	2	3	.	.	.	1	1	2	2	1	.	3	.	.	.
39 Insanity	2	.	.	2	.	.	.	1	.	.	1	.	.	1	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	4	3	1	2	1	.	1	2	.	.	5	2	1	3	.	2	2

different Causes, in Statistical Districts.

SHIRE.					20. CORNWALL.									21. SOMERSETSHIRE.								
St. Thomas.	Newton Abbot.	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary.	Plymouth.	(*a*) Stoke Damerel, (*b*) East Stonehouse.	(*a*) St. German's, (*b*) Liskeard.	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford.	(*a*) Bodmin, (*b*) St. Columb.	St. Austell.	Truro.	Redruth.	Falmouth.	Helston.	(*a*) Penzance, (*b*) Scilly Islands.	(*a*) Williton, (*b*) Wellington.	Taunton.	(*a*) Chard, (*b*) Yeovil, (*c*) Langport.	Bridgewater.	(*a*) Axbridge, (*b*) Wells.	(*a*) Shepton Mallet, (*b*) Wincanton.	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham.	Bath.	Bedminster.
139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
439	391	731	570	672	473	288	374	307	563	596	256	346	592	372	303	758	305	485	357	716	844	364
435	387	729	567	666	471	280	368	302	558	594	254	346	569	364	301	743	298	480	356	701	833	364
132	68	230	230	266	210	62	86	81	216	255	52	101	125	75	44	128	87	91	39	110	151	82
69	60	116	55	81	52	55	70	28	72	75	33	68	93	55	48	137	52	73	69	141	131	36
41	32	70	77	56	35	29	40	28	34	41	29	20	57	33	36	57	25	46	29	59	82	51
102	125	163	119	127	98	64	106	88	99	114	72	78	118	73	79	214	75	126	109	208	203	105
4	6	5	14	8	1	2	3	4	5	6	4	.	2	1	3	7	2	10	7	5	16	11
25	18	22	26	43	11	9	9	20	17	15	9	22	35	24	20	48	10	28	16	42	63	32
2	.	1	.	1	2	1	.	.	.	.	.	.	1	1	1	1	.	1	1	.	1	1
8	11	6	3	7	7	5	3	6	20	14	3	8	28	9	8	11	2	11	4	10	19	5
1	1	2	2	3	1	1	.	2	.	1	1	3	5	3	1	4	2	4	1	4	13	.
1	.	1	1	.	1	1	.	.	1	.	1	.	6	.	1	.	.	.	.	.	1	1
37	61	102	35	66	44	41	43	39	86	64	46	39	86	82	51	114	36	74	72	108	142	34
13	5	11	5	8	9	10	8	6	8	9	4	7	13	8	9	22	7	16	9	14	11	6
24	22	35	29	39	4	4	.	.	10	4	.	.	.	1	1	.	38	2	.	5	27	.
.	.	2	9	16	5	.	2	1	.	.	.	.	.	.	1	20	3	1	7	4	14	18
53	20	123	136	175	142	19	52	39	151	181	33	68	55	38	14	24	17	40	4	13	18	35
2	3	10	10	5	3	.	1	8	6	2	3	1	1	.	3	1	.	9	1	1	11	2
3	5	5	3	2	5	12	10	2	1	14	3	4	5	9	2	5	4	4	2	2	1	7
.	.	1	1	1	1	1	.	.	.	3	1	.	1	1	.	2	1	3	1	1	7	.
6	2	2	17	9	4	.	.	.	2	1	.	.	7	2	3	5	5	6	4	17	26	2
.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	1	4	1	2	.	3	1	.
2	.	1	3	1	.	.	1	1	3	4	.	3	9	1	2	1	1	.	.	.	.	.
3	1	4	1	.	1	3	1	1	1	.	.	.	.	.	.	4	.	1	.	.	2	2
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	1	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
37	15	46	18	16	44	22	16	25	33	42	11	21	31	23	17	59	16	22	16	61	38	15
1	.	.	2	.	.	.	2	3	7	3	1	4	14	.	.	2	.	1	3	2	6	1
1	.	.	1	1	.	1	.	1	1	1	.	.	1	.	.	.	1	.	1	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	3	3	.	8	1	8	9	8	.	7	.	.	2	2	2	.	1	7	.	8	.	.
2	2	5	5	2	2	3	.	1	1	1	1	.	1	.	.	2	1	1	1	2	1	1
29	26	44	11	28	19	23	26	6	22	21	14	17	17	14	13	54	19	29	27	44	36	9
2	1	2	.	1	.	1	.	.	3	1	.	1	2	.	2	2	1	.	.	1	1	1
.	.	.	2	1	.	1	2	.	2	.	1	2	2	3	3	2	.	.	.	2	2	2
.	.	.	.	1	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	1	2	2	1	1	.	1	1	.	2	5	1	1	5	.	1	3	2	6	2
11	8	10	13	11	4	7	3	2	2	3	5	2	8	4	2	6	5	7	3	11	19	5
.	.	1	.	.	1	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	.	.	1	2	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
10	3	2	5	1	2	1	2	.	.	1	1	1	10	14	8	16	8	1	7	8	16	5
10	12	40	9	14	15	10	23	6	40	31	10	39	38	16	13	43	14	23	23	38	30	9
.	.	.	3	.	.	.	1	.	.	.	.	.	.	.	1	.	1	.	.	1	3	.
3	5	9	5	10	5	.	2	5	1	8	1	4	8	1	3	6	2	4	5	24	17	2
1	3	4	4	2	2	1	2	.	2	1	.	.	8	2	1	2	2	4	1	2	2	2
10	3	10	7	6	3	5	5	7	7	8	8	7	4	3	5	9	3	5	2	8	10	9
10	6	15	13	13	11	7	8	4	5	6	6	7	8	10	5	12	6	4	7	3	14	3
7	7	18	10	4	7	3	10	5	14	8	5	3	14	6	13	12	2	7	6	13	16	6
10	8	17	30	23	11	11	13	7	3	9	8	2	18	10	9	18	9	21	9	20	19	28
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.
.	1	3	4	3	1	.	1	1	2	4	.	.	3	.	.	1	2	1	.	6	2	.
1	1	.	1	.	.	.	1	2	1	2	.	.	2	.	1	1	1	.	1	2	3	.
1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.
1	3	3	8	4	.	2	.	2	.	3	1	1	.	2	2	2	.	4	3	4	15	3

1842.—5. South-Western Division.—Deaths, from

CAUSES OF DEATH.	17. WILTSHIRE.							18. DORSETSHIRE.				19. DEVON					
	(a) Highworth, (b) Cricklade, (c) Malmesbury, (d) Chippenham.	(a) Calne, (b) Marlborough, (c) Pewsey.	Devizes.	(a) Melksham, (b) Bradford, (c) Westbury.	(a) Amesbury, (b) Alderbury, (c) Wilton.	Salisbury.	(a) Tisbury, (b) Mere, (c) Warminster.	(a) Shaftesbury, (b) Wimborne, (c) Blandford, (d) Sturminster.	(a) Poole, (b) Wareham.	(a) Sherborne, (b) Dorchester.	(a) Weymouth, (b) Bridport, (c) Beaminster.	(a) Axminster, (b) Honiton.	Tiverton.	(a) South Molton, (b) Torrington, (c) Crediton, (d) Barnstaple.	(a) Bideford, (b) Holsworthy.	(a) Tavistock, (b) Oakhampton	Exeter.
	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138
IV.																	
42 Laryngitis	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
43 Quinsey	1	1	.	2	.	.	.	1	2	.	.	3	.	.	.	.	3
44 Bronchitis	3	.	.	10	2	.	5	2	19	.	1	1	.	5	1	1	2
45 Pleurisy	1	.	1	.	.	.	.	.	1	.	.	1	.	1	1	.	1
46 Pneumonia	22	23	5	24	16	5	16	13	8	9	13	19	12	42	10	25	34
47 Hydrothorax	10	2	1	2	8	.	5	8	1	5	5	5	2	8	4	3	2
48 Asthma	4	2	3	15	1	7	3	8	2	2	7	1	4	3	6	4	6
49 Phthisis	84	61	58	72	60	44	64	92	52	77	94	64	61	130	50	63	69
50 Lungs, &c., Disease of	16	6	1	1	5	.	1	3	1	2	8	9	1	5	2	1	5
V.																	
51 Pericarditis	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
52 Aneurism	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	4	7	3	8	7	3	6	4	3	2	6	8	4	13	1	2	3
VI.																	
54 Teething	5	1	.	10	5	6	.	3	1	3	5	1	2	3	.	2	11
55 Gastritis	.	1	.	2	.	.	.	.	.	.	1	.	.	.	.	.	.
56 Enteritis	6	4	3	6	5	2	4	6	5	8	13	8	10	17	3	3	6
57 Peritonitis	2	1	.	1	2	.	1	.	2	.	.	.	.	1	.	1	.
58 Tabes Mesenterica	5	2	.	.	.	.	2	1	2	1	4	1	1	.	.	.	.
59 Worms	.	.	.	.	3	.	.	.	.	.	4	.	2	.	4	2	.
60 Ascites	.	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	.
61 Ulceration	1	.	.	.	.	2	.	.	.	.	1	.	.	.	.	.	.
62 Hernia	1	.	.	.	.	.	.	.	.	.	.	2	.	.	1	.	.
63 Colic or Ileus	.	.	2	3	.	.	.	.	1	2	.	.	.	1	2	2	3
64 Intussusception	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	1	.	.	.	1	.	1	.	.	.	.	.	1
66 Hæmatemesis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	5	3	1	2	1	.	3	3	.	3	13	7	1	3	1	1	5
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	1	.	.	.	.	1	.	2	.	.	1	2	1	1	.	.	.
70 Jaundice	3	1	1	2	1	.	1	4	1	1	4	.	1	4	2	1	.
71 Liver, Disease of	8	.	2	6	1	1	1	2	.	7	6	4	2	1	1	3	3
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
VII.																	
73 Nephritis	.	.	.	.	.	.	.	.	1	.	.	1	.	.	1	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	1	.	.	1	.	.	2	1	.	.	.	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.
79 Kidneys, &c., Disease of	2	.	1	1	.	.	1	2	.	.	1	.	1	1	.	.	.
VIII.																	
80 Childbirth	12	5	1	5	2	1	2	3	5	2	5	6	2	8	3	3	.
81 Paramenia	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	.	.
82 Ovarian Dropsy	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.
83 Uterus, &c., Disease of	.	2	.	.	2	.	.	.	1	.	3	1	1	.	.	1	2
IX.																	
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	1	1	1	.	3	.	1	3	.	2	2	1	.	.	.	1	1
86 Joints, &c., Disease of	4	.	.	3	.	.	.	1	.	.	1	.	.	2	2	.	1
X.																	
87 Carbuncle	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
89 Ulcer	2	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
90 Fistula	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
XII.																	
93 Intemperance	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
95 Violent Deaths	11	5	4	4	6	1	8	5	3	9	11	9	6	18	9	12	8
Causes not specified	5	.	2	27	9	1	15	17	8	10	16	13	.	7	2	5	4

different Causes, in Statistical Districts—*continued.*

SHIRE.					20. CORNWALL.									21. SOMERSETSHIRE.								
St. Thomas.	Newton Abbot.	(*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary.	Plymouth.	(*a*) Stoke Damerel, (*b*) East Stonehouse.	(*a*) St German's, (*b*) Liskeard.	(*a*) Launceston, (*b*) Stratton, (*c*) Camelford.	(*a*) Bodmin, (*b*) St. Columb.	St. Austell.	Truro.	Redruth.	Falmouth.	Helston.	(*a*) Penzance, (*b*) Scilly Islands.	(*a*) Williton, (*b*) Wellington.	Taunton.	(*a*) Chard, (*b*) Yeovil, (*c*) Langport	Bridgewater.	(*a*) Axbridge, (*b*) Wells.	(*a*) Shepton Mallet, (*b*) Wincanton.	(*a*) Frome, (*b*) Clutton, (*c*) Keynsham.	Bath.	Bedminster.
139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.	.	.	.	.	.
1	2	.	1	.	.	.	.	5	.	1	.	.	2	1	2	1	.	1	.	.	.	.
6	1	2	16	.	1	1	2	1	.	1	.	.	4	3	5	3	6	.	.	5	16	2
.	.	.	1	1	1	.	1	.	2	1	1	4	4	.	.	1	.	.	.	.	1	.
24	17	26	19	27	22	17	16	26	11	17	6	8	24	7	4	39	22	18	14	31	23	29
2	3	3	2	2	2	.	2	2	1	1	.	.	.	4	2	5	2	4	4	8	6	4
1	5	5	5	5	5	3	.	1	1	.	3	1	1	4	4	5	1	3	5	6	4	8
65	97	125	70	89	65	43	83	53	83	92	62	65	80	53	57	158	42	98	85	144	145	61
3	.	2	5	3	2	.	2	.	1	1	.	.	2	1	5	1	2	2	1	14	8	1
.	.	1	2	.	.	.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.
4	6	4	11	8	1	2	2	4	5	6	4	.	2	.	3	7	1	10	6	5	16	11
3	6	1	2	9	.	.	.	.	3	.	2	.	1	.	1	11	.	1	2	.	9	4
.	.	1	1	.	1	1	2	1	1	.	.	1	2	.	.	.	.	.	1	.	1	.
3	3	6	3	7	2	2	4	11	6	9	2	9	16	5	8	12	1	18	1	22	15	19
.	.	2	3	1	.	.	.	.	.	.	.	.	.	1	1	.	2	.	2	.	1	.
1	.	2	2	3	1	.	.	1	.	.	.	.	.	.	3	8	1	.	1	4	1	.
.	1	.	.	.	1	1	.	4	.	1	.	2	.	4	2	2	.	2	1	.	.	.
.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	1
1	.	.	.	1	.	.	.	.	.	.	.	.	1	.	1	1	2	.	.	.	1	1
1	.	.	.	3	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	4	.
1	.	3	1	2	.	1	.	.	2	2	1	1	5	1	2	.	.	.	.	5	3	2
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	2
1	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	1	.	.	.	1	3	.
.	.	.	1	.	.	.	.	.	.	1	.	.	1	1	.	.	.	.	.	.	1	.
7	2	2	4	10	2	3	.	.	3	1	2	9	4	4	1	4	2	3	2	3	10	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	1	.	1	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
1	3	.	1	5	1	1	2	.	.	.	1	.	1	3	.	.	1	.	.	2	2	1
5	2	2	7	1	3	.	.	2	2	1	1	.	3	2	1	6	1	4	1	5	9	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	1	.	1	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	1
7	10	5	3	4	7	5	3	6	20	14	3	8	28	9	7	8	2	10	4	10	14	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	1
1	1	1	.	3	.	.	.	.	.	.	.	.	.	.	1	2	.	1	.	.	4	.
.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	1	.	.
.	1	1	.	1	1	1	.	1	.	.	1	2	2	3	.	.	.	3	1	2	5	.
1	.	1	2	2	.	.	.	1	.	1	.	.	2	.	1	4	2	1	.	1	8	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	1	.	6	.	1	.	.	.	.	.	1	.
.	.	1	1	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
13	4	11	5	6	9	10	8	6	8	9	4	7	13	8	9	22	7	16	9	14	8	6
4	4	2	3	6	2	8	6	5	5	2	2	.	23	8	2	15	7	5	1	15	11	.

CAUSES OF DEATH.	22. GLOUCESTERSHIRE.										23. HEREFORDSHIRE.		
	Bristol.	Clifton.	(a) Chipping Sodbury, (b) Thornbury, (c) Dursley.	(a) Tetbury, (b) Cirencester.	Stroud.	(a) Northleach, (b) Stow-on-the-Wold, (c) Winchcombe.	Cheltenham.	Gloucester.	(a) Wheatenhurst, (b) Westbury-on-Severn.	(a) Newent, (b) Tewkesbury.	(a) Ross; (b) Ledbury.	Hereford.	(a) Bromyard, (b) Leominster, (c) Weobly.
	162	163	164	165	166	167	168	169	170	171	172	173	174
All Causes	871	810	478	274	383	304	541	338	195	280	265	409	379
Specified Causes	862	806	463	266	373	299	519	338	194	276	259	404	357
I. Zymotic Diseases	150	192	78	34	38	51	117	52	22	52	38	78	51
Sporadic Diseases:—													
II. Of uncertain or variable Seat	102	106	83	48	77	66	65	51	44	44	27	56	63
III. Of the Nervous System	136	108	59	28	38	23	41	26	14	24	23	46	21
IV. Of the Respiratory Organs	230	221	127	65	123	83	179	106	52	77	62	117	93
V. Of the Organs of Circulation	25	25	7	8	3	3	6	4	1	4	3	5	4
VI. Of the Digestive Organs	77	60	27	9	28	12	39	21	12	14	18	24	18
VII. Of the Urinary Organs	1	1	.	1	1	.	2	1	.	.	.	.	.
VIII. Of the Organs of Generation	16	12	9	3	5	2	11	7	6	4	3	7	2
IX. Of the Organs of Locomotion	1	4	2	1	3	.	2	3	2	4	.	2	1
X. Of the Integumentary System	1	2	.	.	.	.	1	1	1	.	1	.	.
XI. Old Age	110	69	61	64	51	57	47	57	38	48	47	61	96
XII. External Causes;—Poisoning, Asphyxia, Injuries	13	6	10	5	6	2	9	9	2	5	7	8	8
I.													
1 Small Pox	.	2	3	1	.	.	6	.	.	.	.	.	1
2 Measles	30	40	9	3	5	9	44	1	8	7	7	3	9
3 Scarlatina	32	27	17	16	4	12	34	35	4	17	6	52	10
4 Hooping Cough	12	18	2	.	.	1	1	1	.	4	1	3	4
5 Croup	6	4	5	2	6	9	7	4	2	3	4	1	6
6 Thrush	3	5	.	.	1	.	3	3	.	.	1	2	.
7 Diarrhœa	16	36	7	.	5	2	1	.	.	4	.	3	1
8 Dysentery	3	1	2	.	1	.	1	.	.	.	.	2	.
9 Cholera	3	4	.	.	1	.	.	.	1	4	.	1	.
10 Influenza	.	1	4	.	1	2	1	.	.	.	1	.	1
11 Ague	.	.	.	.	.	.	.	.	.	.	.	.	.
12 Remittent Fever	.	.	.	.	.	.	.	.	.	.	.	.	.
13 Typhus	42	47	28	12	11	16	15	8	7	11	18	10	16
14 Erysipelas	2	7	1	.	2	.	4	.	.	2	.	1	3
15 Syphilis	1	.	.	.	1	.	.	.	.	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.	.	.
II.													
17 Inflammation	.	1	.	6	7	1	8	8	4	1	7	.	2
18 Hæmorrhage	.	1	1	.	5	.	.	.	.	1	.	.	1
19 Dropsy	28	44	35	14	33	31	26	21	11	14	23	30	26
20 Abscess	1	.	.	.	3	1	1	.	.	1	.	2	.
21 Mortification	7	1	6	.	6	1	2	1	.	1	1	.	.
22 Purpura	.	.	.	.	.	.	.	.	.	.	.	.	.
23 Scrofula	3	1	6	1	4	1	1	.	1	.	1	.	3
24 Carcinoma	10	9	3	6	8	5	13	4	5	7	5	6	4
25 Tumour	1	.	.	.	1	.	.	2	.	.	.	.	1
26 Gout	.	.	.	.	.	.	.	.	.	1	.	.	.
27 Atrophy	17	27	11	.	.	1	.	.	.	.	1	11	12
28 Debility	30	17	16	20	3	21	10	14	20	14	16	7	12
29 Malformations	.	.	.	.	.	.	.	.	.	.	.	.	.
30 Sudden Deaths	5	5	5	1	7	4	4	1	3	4	3	.	2
III.													
31 Cephalitis	11	5	5	.	1	.	.	3	1	3	2	1	.
32 Hydrocephalus	13	19	2	4	7	4	7	1	2	2	4	4	1
33 Apoplexy	18	11	8	4	1	4	7	4	1	1	3	3	4
34 Paralysis	15	12	12	6	10	7	7	5	4	4	5	12	1
35 Convulsions	66	51	29	7	17	5	17	8	4	10	8	26	14
36 Tetanus	.	.	.	.	.	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	1	.	.	.
38 Epilepsy	1	3	1	2	.	.	1	2	1	1	.	.	1
39 Insanity	.		.	.	.	1	.	.	.	1	.	.	.
40 Delirium Tremens	.	1	.	.	.	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	12	6	2	5	2	2	2	3	1	1	1	.	.

from different CAUSES, in STATISTICAL DISTRICTS.

24. SHROPSHIRE.							25. WORCESTERSHIRE.							26. STAFFORDSHIRE.			
(*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun.	Atcham.	Shrewsbury.	(*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem.	(*a*) Market Drayton, (*b*) Newport.	(*a*) Wellington, (*b*) Madeley,	(*a*) Shiffnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer.	(*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn.	(*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour.	Worcester.	(*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton.	Kidderminster.	Stourbridge.	Dudley.	West Bromwich.	Walsall.	Wolverhampton.	(*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent.
175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
338	176	297	617	289	541	376	343	425	361	588	309	518	1138	674	441	1108	639
332	153	292	597	288	537	367	333	414	354	560	283	501	1077	662	424	1044	627
64	20	34	94	60	128	58	52	61	70	89	34	122	402	195	105	313	82
42	19	44	67	48	69	70	74	95	52	98	36	73	131	117	36	111	81
42	23	49	93	27	66	31	31	39	38	74	19	51	84	40	42	91	99
94	36	91	171	86	139	100	79	92	100	173	97	128	222	184	114	271	153
6	2	5	8	.	2	6	3	10	10	11	7	4	10	3	4	5	20
10	8	14	31	12	46	13	18	14	16	30	28	50	95	53	67	128	41
1	.	1	2	.	.	.	.	.	1	.	1	1	2	1	.	4	2
8	3	5	14	6	7	8	8	14	2	9	5	6	19	14	5	19	10
1	3	1	4	1	2	.	2	2	2	.	2	3	1	2	2	8	11
.	.	.	.	1	.	.	1	.	.	.	.	.	1	.	.	2	.
61	35	46	101	39	67	70	62	75	55	70	44	52	82	38	41	59	108
3	4	2	12	8	11	11	3	12	8	6	10	11	28	15	8	33	20
.	2	1	1	4	.	1	3	.	.	.	1	.	8	9	.	1	3
8	3	6	6	2	24	6	7	7	8	15	12	22	93	77	13	60	22
15	5	4	11	9	4	2	18	7	31	14	.	6	5	9	8	19	1
18	2	3	23	22	40	21	4	3	1	7	1	33	60	21	13	74	3
5	.	1	5	1	1	6	4	8	2	9	2	4	20	13	8	2	10
1	.	.	.	.	1	1	.	1	2	1	.	1	8	.	.	1	1
2	.	2	.	2	4	3	1	7	3	9	1	17	88	12	.	54	4
1	.	.	.	.	.	.	.	1	.	.	.	.	2	.	.	.	2
.	.	1	2	.	2	.	.	1	.	1	1	.	6	.	3	2	2
.	1	.	.	3	.	3	.	1	.	1	.	.	.	1	2	5	5
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	1	.	1	1	.	.	.	.	.	.	.	.	.	.	.	1
14	6	13	39	14	50	14	14	25	22	29	15	39	111	52	38	87	19
.	1	2	7	1	1	.	1	.	.	2	1	.	.	1	.	1	8
.	.	.	.	1	.	1	.	.	1	.	.	.	.	.	.	7	1
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
3	2	1	3	2	2	3	1	16	1	10	12	1	.	.	3	.	10
2	.	.	1	.	1	1	3	1	3	.	.	1	1	1	.	1	2
6	7	17	17	15	19	20	21	24	7	32	14	17	40	17	15	39	21
.	.	.	.	2	2	1	.	2	3	.	3	2	.	1	.	.	2
1	.	.	3	1	1	6	5	1	3	2	1	2	4	5	1	4	2
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1
2	1	.	1	.	1	3	5	1	1	4	.	.	2	1	.	5	2
2	.	8	10	6	9	9	11	6	6	4	5	6	10	7	3	13	12
.	.	.	.	.	.	2	2	1	.	1	.	.	1	2	.	1	.
.	.	.	.	.	.	.	1	.	1	1	.	.	.	.	.	.	1
7	3	.	3	.	1	2	1	3	18	12	.	2	3	.	.	2	3
15	4	18	21	16	30	18	24	35	8	30	1	37	61	72	11	41	20
.	.	.	.	.	.	.	.	.	.	.	.	1	3	.	.	.	.
4	2	.	8	6	3	5	.	5	1	1	.	4	6	11	3	5	5
1	.	1	6	1	7	2	3	1	9	7	1	.	4	3	2	1	3
3	2	5	12	2	5	3	2	4	9	12	6	4	3	6	6	3	15
6	5	7	11	3	7	2	8	7	3	14	3	6	5	6	.	9	15
5	1	2	19	3	5	6	8	10	8	7	2	6	10	6	3	8	15
26	14	32	42	17	40	17	5	14	5	29	4	32	58	17	31	62	45
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	2	.	.	.	1	2	2	2	3	.	1	2	.	2	1
.	1	.	.	.	.	.	.	1	1	.	.	.	1	.	.	2	1
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
1	.	1	1	1	2	1	4	.	.	2	.	3	2	.	.	4	4

1842.—6. WESTERN DIVISION.—DEATHS, from

CAUSES OF DEATH.	22. GLOUCESTERSHIRE.										23. HEREFORDSHIRE.		
	Bristol.	Clifton.	(a) Chipping Sodbury, (b) Thornbury, (c) Dursley.	(a) Tetbury, (b) Cirencester.	Stroud.	(a) Northleach, (b) Stow-on-the-Wold, (c) Winchcombe.	Cheltenham.	Gloucester.	(a) Wheatenhurst, (b) Westbury on-Severn.	(a) Newent, (b) Tewkesbury.	(a) Ross, (b) Ledbury.	Hereford.	(a) Bromyard, (b) Leominster, (c) Weobly.
	162	163	164	165	166	167	168	169	170	171	172	173	174
IV.													
42 Laryngitis	1	.	.	1	.	.	.	.	.	.	.	.	.
43 Quinsey	.	1	1	2	.	1	1	1	1	2	.	1	.
44 Bronchitis	17	12	3	2	.	.	.	.	1	1	.	1	.
45 Pleurisy	1	2	2	.	.	2	.	2	.	1	.	.	.
46 Pneumonia	72	66	18	6	17	19	36	25	8	16	9	17	19
47 Hydrothorax	1	2	8	1	1	2	1	2	3	4	.	1	1
48 Asthma	18	15	13	1	5	.	3	2	2	.	2	7	3
49 Phthisis	109	112	76	52	98	58	136	73	35	50	49	83	70
50 Lungs, &c., Disease of	11	11	6	.	2	1	2	1	2	3	2	7	.
V.													
51 Pericarditis	2	.	.	.	1	.	.	.	.	.	.	1	.
52 Aneurism	1	.	.	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	22	25	7	8	2	3	6	4	1	4	3	4	4
VI.													
54 Teething	8	14	3	1	5	.	6	5	2	1	1	.	3
55 Gastritis	1	4	.	.	.	.	1	1	.	.	1	.	.
56 Enteritis	27	22	5	2	12	7	23	8	8	6	13	9	10
57 Peritonitis	2	.	1	.	1	1	.	.	.	.	.	.	.
58 Tabes Mesenterica	4	2	.	.	3	.	.	.	.	.	.	.	.
59 Worms	.	.	1	.	.	.	2	.	.	.	.	1	2
60 Ascites	2	.	.	.	.	.	.	.	.	.	.	.	.
61 Ulceration	3	4	2	.	.	.	.	.	.	.	.	1	.
62 Hernia	1	3	.	.	1	.	1	.	.	.	.	.	.
63 Colic or Ileus	6	2	3	3	1	1	.	.	.	.	.	.	.
64 Intussusception	.	.	1	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	1	.	.	.	.	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	14	4	6	2	2	2	1	3	.	5	.	5	.
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	3	.	3	.	.	.	.	1	.	.	.	1	.
70 Jaundice	2	1	.	1	1	1	1	1	1	.	1	.	.
71 Liver, Disease of	4	3	2	.	1	.	4	2	1	2	2	7	3
72 Spleen, Disease of	.	1	.	.	.	.	.	.	.	.	.	.	.
VII.													
73 Nephritis	.	.	.	.	.	.	2	1	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	1	.	.	.	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.	.	.	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	1	1	.	.	1	.	.	.	.	.	.	.	.
VIII.													
80 Childbirth	10	7	7	3	5	2	10	6	6	4	3	6	2
81 Paramenia	.	1	.	.	.	.	.	.	.	.	.	.	.
82 Ovarian Dropsy	.	.	.	.	.	.	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	6	4	2	.	.	.	1	1	.	.	.	1	.
IX.													
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	.	2	2	1	2	.	2	1	.	2	.	1	.
86 Joints, &c., Disease of	1	2	.	.	1	.	.	2	2	2	.	1	1
X.													
87 Carbuncle	.	.	.	.	.	.	.	.	1	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	.	.	.	1	.	.
89 Ulcer	.	2	.	.	.	.	.	1	.	.	.	.	.
90 Fistula	.	.	.	.	.	.	1	.	.	.	.	.	.
91 Skin, &c., Disease of	1	.	.	.	.	.	.	.	.	.	.	.	.
XII.													
93 Intemperance	.	.	.	.	.	.	1	1	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.	.	.	.	.	.
95 Violent Deaths	13	6	10	5	6	2	8	8	2	5	7	8	8
Causes not specified	9	4	15	8	10	5	22	.	1	4	6	5	22

fferent Causes, in Statistical Districts—*continued.*

24. SHROPSHIRE.							25. WORCESTERSHIRE.							26. STAFFORDSHIRE.			
Stretton, (c) Clun.	Atcham.	Shrewsbury.	(a) Oswestry, (b) Ellesmere, (c) Wem.	(a) Market Drayton, (b) Newport.	(a) Wellington, (b) Madeley.	(a) Shiffnal, (b) Bridgenorth, (c) Cleobury Mortimer.	(a) Tenbury, (b) Martley, (c) Upton-on-Severn.	(a) Pershore, (b) Evesham, (c) Shipston-on-Stour.	Worcester.	(a) Droitwich, (b) Bromsgrove, (c) King's Norton.	Kidderminster.	Stourbridge.	Dudley.	West Bromwich.	Walsall.	Wolverhampton.	(a) Tamworth, (b) Lichfield, (c) Burton-on-Trent.
175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	2	1	2	.	.	.	.	1	3	.	.	.	.	.	.
.	.	2	1	.	2	1	3	1	.	2	.	3	4	2	1	2	2
2	.	3	2	.	2	1	.	.	.	2	.	1	1	3	.	.	.
12	8	18	33	10	34	25	15	12	22	46	9	27	50	59	24	78	22
.	1	3	8	1	5	6	2	2	.	6	.	.	2	.	2	5	4
4	1	4	4	7	8	3	3	2	11	7	4	7	22	8	6	18	1
68	26	58	118	66	83	64	51	74	62	108	80	89	139	111	79	166	117
7	.	3	3	1	3	.	5	1	5	1	1	1	4	1	2	2	6
.	2	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	2
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
6	.	5	8	.	2	5	3	10	10	11	7	4	9	3	4	5	18
.	.	1	1	1	3	.	1	4	1	3	5	12	26	17	7	33	2
.	.	1	2	2	.	.	1	1	.	.	1	.	1	4	.	4	.
2	1	6	11	3	19	3	6	3	8	18	13	31	44	19	52	47	8
.	.	.	1	1	.	.	.	.	.	.	.	.	1	.	.	1	1
.	.	.	3	.	8	1	.	.	.	.	.	.	2	.	.	6	3
2	2	1	2	2	.	1	1	.	.	.	2	2	7	4	2	6	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
.	.	.	.	1	1	1	.	.	.	.	.	.	2	.	1	.	.
.	1	.	.	.	1	.	.	.	.	1	.	.	3	2	1	.	.
.	.	.	1	1	5	.	3	.	2	1	1	.	.	.	1	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.
1	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.
3	2	1	5	.	2	1	2	2	2	2	1	.	4	1	.	11	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	1	.	.	2	1	1	.	1	.	1	.	2	.	3	.
.	.	.	1	1	4	1	2	.	1	1	2	2	2	.	.	4	4
2	1	3	2	.	2	2	1	3	2	2	3	2	2	4	3	10	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
.	.	1	1	.	.	.	.	.	1	.	.	.	1	.	.	1	2
6	3	5	12	5	6	8	6	13	1	8	5	6	18	12	4	16	6
.	.	.	1	1	.	.	1	.	.	.	.	.	.	.	.	3	.
2	.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	1	.	.	.	1	.	1	1	.	.	1	2	1	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	.	1	1	1	.	.	2	2	.	.	2	1	2	1	3	6
.	2	1	3	.	1	.	2	.	.	.	2	1	.	.	1	5	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.
3	4	2	12	8	11	11	3	12	7	6	10	11	23	15	8	32	20
6	23	5	20	1	4	9	10	11	7	28	26	17	61	12	17	64	12

1842.—6. Western Division.—Deaths from different Causes, in Statistical Districts—*continued.*

CAUSES OF DEATH.	26. STAFFORDSHIRE—*continued.*						27. WARWICKSHIRE.						
	(*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek.	Newcastle-under-Lyne.	(*a*) Stoke-on-Trent, (*b*) Wolstanton.	Stone.	Stafford.	Penkridge.	Birmingham.	Aston.	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester.	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby.	Warwick.	Coventry.	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone.
	193	194	195	196	197	198	199	200	201	202	203	204	205
All Causes	597	254	1156	205	203	142	1749	560	417	513	373	447	502
Specified Causes	593	253	1150	203	197	141	1735	549	406	493	367	444	499
I. Zymotic Diseases	110	45	275	41	40	28	260	73	45	100	47	120	77
Sporadic Diseases :—													
II. Of uncertain or variable Seat	91	18	149	29	35	15	225	73	60	88	61	57	67
III. Of the Nervous System	73	40	136	30	24	15	169	58	40	42	32	33	63
IV. Of the Respiratory Organs	156	88	398	48	51	36	549	180	117	125	124	116	131
V. Of the Organs of Circulation	2	1	19	5	5	4	35	13	8	6	5	5	9
VI. Of the Digestive Organs	26	14	59	8	14	10	229	65	23	36	28	34	43
VII. Of the Urinary Organs	.	.	4	.	1	.	4	1	3	1	1	2	1
VIII. Of the Organs of Generation	17	6	22	4	1	2	25	10	5	8	3	10	9
IX. Of the Organs of Locomotion	8	1	9	2	2	.	8	6	4	3	2	4	3
X. Of the Integumentary System	1	.	1	.	.	.	.	1	1	.	.	1	1
XI. Old Age	102	38	59	32	18	28	184	62	93	77	57	58	83
XII. External Causes;—Poisoning, Asphyxia, Injuries.	7	2	19	4	6	3	47	7	7	7	7	4	12
I.													
1 Small Pox	1	1	1	.	.	.	2	1	2	.	.	.	11
2 Measles	11	2	21	5	1	2	26	6	8	5	11	20	3
3 Scarlatina	5	5	44	5	3	2	18	9	7	53	5	28	11
4 Hooping Cough	6	14	76	6	6	2	82	14	3	2	4	9	3
5 Croup	6	3	9	3	1	5	17	5	1	1	2	.	2
6 Thrush	.	.	.	.	.	.	4	.	1	.	.	3	.
7 Diarrhœa	7	2	32	.	6	3	20	15	4	5	5	14	13
8 Dysentery	.	.	6	.	1	.	.	1	1	1	.	.	.
9 Cholera	4	.	9	2	.	.	2	1	1	.	.	.	5
10 Influenza	5	3	3	.	.	1	4	1	1	4	1	.	.
11 Ague	.	.	.	.	.	.	.	.	.	.	.	.	.
12 Remittent Fever	1	.	2	.	.	.	.	.	.	.	.	.	.
13 Typhus	61	14	67	15	21	13	74	15	15	28	19	45	28
14 Erysipelas	3	1	3	5	.	.	11	5	.	.	.	1	1
15 Syphilis	.	.	2	.	1	.	.	.	.	1	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	1	.	.	.	.
II.													
17 Inflammation	13	.	2	7	.	.	.	.	14	7	3	4	3
18 Hæmorrhage	.	.	.	.	.	1	2	1	1	3	1	.	.
19 Dropsy	31	8	45	12	10	4	63	24	21	31	25	21	22
20 Abscess	.	.	2	.	.	.	5	2	1	2	2	.	1
21 Mortification	2	.	4	2	.	.	7	2	3	2	.	1	.
22 Purpura	.	.	.	.	.	.	1	.	.	.	1	.	.
23 Scrofula	4	4	.	.	2	4	1	2	2	2	.	1	1
24 Carcinoma	2	2	15	2	7	.	28	6	6	14	7	2	3
25 Tumour	.	.	.	.	.	.	7	2	1	.	1	1	.
26 Gout	.	.	.	.	.	.	.	.	.	.	.	.	.
27 Atrophy	4	.	21	.	6	.	13	1	.	5	4	.	10
28 Debility	30	4	52	6	7	6	92	31	10	21	17	25	26
29 Malformations	.	.	1	.	.	.	1	1	.	1	.	.	.
30 Sudden Deaths	5	.	7	.	3	.	5	1	1	.	.	2	1
III.													
31 Cephalitis	3	.	8	2	1	1	10	1	3	3	1	.	2
32 Hydrocephalus	16	4	9	2	2	.	36	13	1	6	6	3	4
33 Apoplexy	5	3	8	2	2	3	21	9	10	12	3	2	10
34 Paralysis	6	1	16	5	7	1	18	4	5	6	5	3	7
35 Convulsions	41	32	87	19	8	9	68	25	17	13	14	23	36
36 Tetanus	.	.	.	.	.	.	.	.	.	.	.	1	.
37 Chorea	.	.	.	.	.	.	1	.	.	.	.	.	.
38 Epilepsy	.	.	3	.	2	1	6	1	.	1	.	.	3
39 Insanity	.	.	2	.	.	.	.	1	1	.	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	.	.	.	.	.	1	.
41 Brain, &c., Disease of	2	.	3	.	2	.	9	4	3	1	3	.	1

1842.—6. WESTERN DIVISION.—DEATHS from different Causes, in Statistical Districts—*continued.*

CAUSES OF DEATH.	26. STAFFORDSHIRE—*continued.*						27. WARWICKSHIRE.						
	(*a*) Uttoxer, (*b*) Cheadle, (*c*) Leek.	Newcastle-under-Lyne.	(*a*) Stoke-upon-Trent, (*b*) Wolstanton.	Stone.	Stafford.	Penkridge.	Birmingham.	Aston.	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester.	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby.	Warwick.	Coventry.	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone.
	193	194	195	196	197	198	199	200	201	202	203	204	205
IV.													
42 Laryngitis	.	.	1	.	.	.	.	.	.	.	.	.	.
43 Quinsey	.	.	14	.	.	.	2	1	.	.	1	.	.
44 Bronchitis	1	.	11	1	2	.	12	.	.	4	1	.	.
45 Pleurisy	.	.	3	.	.	.	1	.	1	.	.	.	.
46 Pneumonia	19	17	62	4	14	10	172	50	25	21	33	20	25
47 Hydrothorax	2	1	5	3	3	.	3	2	6	6	2	1	5
48 Asthma	4	7	28	4	1	1	45	15	2	3	8	6	10
49 Phthisis	126	63	265	36	29	25	303	108	82	88	73	87	89
50 Lungs, &c., Disease of	4	.	9	.	2	.	11	4	1	3	6	2	2
V.													
51 Pericarditis	.	.	1	.	1	.	2	.	.	.	.	.	.
52 Aneurism	.	.	1	.	.	.	.	.	.	.	.	.	1
53 Heart, &c., Disease of	2	1	17	5	4	4	33	13	8	6	5	5	8
VI.													
54 Teething	4	2	15	1	1	.	49	19	1	6	.	19	8
55 Gastritis	.	.	.	.	.	.	1	.	.	.	1	1	1
56 Enteritis	6	8	16	2	1	2	133	34	11	10	22	10	16
57 Peritonitis	.	.	.	.	.	.	2	.	.	2	.	.	2
58 Tabes Mesenterica	2	.	1	.	7	4	1	1	1	2	.	.	.
59 Worms	1	.	4	.	.	.	1	.	.	1	.	.	1
60 Ascites	.	.	.	.	.	.	1	.	1	1	.	.	.
61 Ulceration	.	.	3	.	.	.	5	.	1	.	.	.	1
62 Hernia	1	.	1	.	.	1	3	.	.	.	.	.	1
63 Colic, or Ileus	2	1	1	.	.	.	2	.	1	1	.	.	2
64 Intussusception	.	.	.	.	.	.	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	.	.	.	.	.	.	.	.	1
66 Hæmatemesis	.	.	.	.	1	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	2	.	6	1	1	3	10	4	4	5	2	.	5
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	2	2	4	.	1	.	1	.	1	1	1	.	1
70 Jaundice	4	.	3	.	1	.	2	1	1	3	.	.	1
71 Liver, Disease of	2	1	5	4	1	.	17	6	1	4	2	4	3
72 Spleen, Disease of	.	.	.	.	.	.	1	.	.	.	.	.	.
VII.													
73 Nephritis	.	.	1	.	.	.	1	.	.	1	.	.	1
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	2	.	1	.	.	.	1	.	1	.	.
76 Cystitis	.	.	.	.	.	.	1	.	1	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	.	.	.	1	.
79 Kidneys, &c., Disease of	.	.	1	.	.	.	2	1	1	.	.	1	.
VIII.													
80 Childbirth	10	6	22	4	.	1	22	9	5	8	3	8	7
81 Paramenia	1	.	.	.	.	.	.	.	.	.	.	1	.
82 Ovarian Dropsy	.	.	.	.	1	.	.	.	.	.	.	.	1
83 Uterus, &c., Disease of	6	.	.	.	.	1	3	1	.	.	.	1	1
IX.													
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	4	.	2	1	.	.	5	1	2	.	1	2	1
86 Joints, &c., Disease of	4	1	7	1	2	.	3	5	2	3	1	2	2
X.													
87 Carbuncle	.	.	.	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	1	.	1	.	.	.	.	.	.	.	.	.	1
89 Ulcer	.	.	.	.	.	.	.	.	1	.	.	1	.
90 Fistula	.	.	.	.	.	.	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	1	.	.	.	.	.
XII.													
93 Intemperance	.	.	.	.	.	.	1	.	.	.	.	.	.
94 Starvation	.	.	1	.	.	.	.	.	.	.	.	.	2
95 Violent Deaths	7	2	18	4	6	3	46	7	7	7	7	4	10
Causes not specified	4	1	6	2	6	1	14	11	11	20	6	3	3

1842.—7. North-Midland Division.—Deaths, from

CAUSES OF DEATH.	28. LEICESTERSHIRE.					29. RUTLAND-SHIRE.	30. LINCOLNSHIRE.			
	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby.	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch.	(*a*) Loughborough, (*b*) Barrow-on-Soar.	Leicester.	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray.	(*a*) Oakham, (*b*) Uppingham.	(*a*) Stamford, (*b*) Bourne.	(*a*) Grantham, (*b*) Sleaford.	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston.	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth.
	206	207	208	209	210	211	212	213	214	215
All Causes	451	387	467	708	424	205	325	420	748	720
Specified Causes	447	384	461	707	417	205	318	405	724	701
I. Zymotic Diseases	81	63	66	126	71	26	65	57	110	111
Sporadic Diseases:—										
II. Of uncertain or variable Seat	61	72	77	59	69	29	40	58	148	102
III. Of the Nervous System	57	59	79	84	67	30	53	77	105	145
IV. Of the Respiratory Organs	135	90	119	275	93	61	66	106	164	130
V. Of the Organs of Circulation	3	5	4	6	5	5	5	8	6	3
VI. Of the Digestive Organs	30	21	28	65	34	11	24	29	47	32
VII. Of the Urinary Organs	2	.	2	1	1	.	.	.	.	.
VIII. Of the Organs of Generation	4	7	4	18	7	.	6	7	13	20
IX. Of the Organs of Locomotion	1	2	2	2	6	.	2	2	6	1
X. Of the Integumentary System	1	1	1	.	.	.	.	.	1	.
XI. Old Age	67	52	69	64	59	39	51	48	94	140
XII. External Causes;—Poisoning, Asphyxia, Injuries	5	12	10	7	5	4	6	13	30	17
I.										
1 Small Pox	1	.	.	.	.	.	.	.	2	.
2 Measles	5	10	7	43	8	6	.	.	6	4
3 Scarlatina	7	1	7	10	8	3	7	14	43	10
4 Hooping Cough	8	2	10	16	9	.	10	9	9	14
5 Croup	4	6	2	4	2	3	5	4	5	11
6 Thrush	1	.	.	4	.	2	3	2	3	3
7 Diarrhœa	7	1	3	8	4	.	5	6	2	4
8 Dysentery	1	.	1	.	.	1	.	.	3	2
9 Cholera	3	.	1	.	2	.	2	1	.	5
10 Influenza	.	2	2	.	9	1	1	1	1	3
11 Ague	.	.	.	.	.	.	.	.	1	3
12 Remittent Fever	.	.	.	.	.	1	3	.	.	1
13 Typhus	44	38	33	39	28	9	27	20	34	51
14 Erysipelas	.	1	.	2	1	.	1	.	1	.
15 Syphilis	.	2	.	.	.	.	1	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.
II.										
17 Inflammation	4	18	2	.	7	.	.	1	7	3
18 Hæmorrhage	1	.	1	.	1	.	.	.	3	.
19 Dropsy	21	19	16	15	27	13	16	18	31	27
20 Abscess	2	.	2	1	.	1	1	.	3	1
21 Mortification	.	.	1	3	.	.	.	3	1	1
22 Purpura	.	.	.	1	.	.	1	.	.	.
23 Scrofula	1	2	.	.	2	.	.	1	4	1
24 Carcinoma	4	1	3	11	7	3	5	4	11	6
25 Tumour	1	3	.	.	1	1	.	2	.	.
26 Gout	.	.	.	.	.	.	.	.	.	2
27 Atrophy	3	8	4	1	1	6	2	12	22	8
28 Debility	19	18	45	26	23	4	14	10	43	48
29 Malformations	3	1	.	.	.	.	.	.	.	1
30 Sudden Deaths	2	2	3	1	.	1	1	7	23	4
III.										
31 Cephalitis	6	1	3	3	5	.	2	2	2	1
32 Hydrocephalus	1	4	14	10	6	5	5	5	3	14
33 Apoplexy	11	1	9	12	6	2	12	8	7	9
34 Paralysis	9	8	8	14	14	5	2	14	15	5
35 Convulsions	23	43	40	36	29	17	31	38	73	110
36 Tetanus	.	.	.	.	.	.	.	1	.	1
37 Chorea	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	4	1	4	6	1	.	.	3	1	3
39 Insanity	.	.	.	1	1	.	.	.	.	1
40 Delirium Tremens	.	1	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	3	.	1	2	5	1	1	6	4	1

ifferent Causes, in Statistical Districts.

		31. NOTTINGHAMSHIRE.						32. DERBYSHIRE.					
Lincoln.	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough.	(*a*) East Retford, (*b*) Worksop.	(*a*) Southwell, (*b*) Mansfield.	(*a*) Newark, (*b*) Bingham.	Basford.	Radford.	Nottingham.	Shardlow.	Derby.	(*a*) Belper, (*b*) Ashborne.	Bakewell.	Chesterfield.	(*a*) Hayfield, (*b*) Chapel-en-le-Frith.
216	217	218	219	220	221	222	223	224	225	226	227	228	229
343	704	340	453	420	585	224	739	294	494	749	348	416	379
338	673	310	440	411	583	222	723	294	477	741	348	410	373
54	134	49	53	62	118	43	142	45	94	132	38	52	75
56	84	31	60	40	71	31	69	47	50	113	59	68	39
66	107	66	77	90	96	26	96	32	66	94	51	57	61
89	153	72	122	123	160	82	248	86	169	203	94	116	134
3	8	6	2	9	3	1	21	5	5	14	5	5	2
9	38	21	38	32	27	11	40	15	25	57	19	23	16
.	.	1	1	.	3	.	1	2	.	1	1	1	2
7	17	8	5	6	15	3	16	8	10	14	8	8	10
6	5	1	3	2	6	1	6	5	6	7	7	3	.
1	.	.	.	3	1	2	.	.	2	.	.	1	.
43	106	49	67	33	75	17	70	41	40	92	61	66	34
4	21	6	12	11	8	5	14	8	10	14	5	10	.
.	.	.	.	.	.	.	1	.	1	9	.	.	34
1	.	1	6	1	22	4	42	12	41	57	10	20	1
18	37	4	2	12	23	.	8	11	.	7	1	.	1
3	13	13	4	4	5	6	15	2	2	7	1	4	3
8	16	6	3	9	5	2	3	1	10	9	6	3	7
1	1	.	1	.	1	1	6	.	4	1	.	.	.
1	14	1	5	15	11	7	24	7	13	9	.	1	5
1	1	1	1	2	9	1	8	.	.	.	1	3	.
3	4	.	.	1	.	.	.	1	.	1	1	.	2
1	3	1	5	2	.	.	3	2	.	6	.	3	1
.	.	.	.	.	.	.	1	.	1	.	.	.	.
.	.	.	.	.	.	.	.	.	.	2	.	.	.
15	41	22	24	14	39	19	29	9	21	23	16	18	20
1	3	.	1	1	2	3	2	.	.	1	2	.	1
1	1	.	.	1	1	.	.	.	1	.	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
9	4	3	4	.	10	5	.	2	.	5	3	.	11
.	6	.	2	1	2	1	.	2	1	1	.	1	1
16	34	9	10	14	22	4	17	18	12	42	32	20	19
.	1	.	1	.	1	1	.	.	1	1	1	.	.
1	.	1	2	.	.	1	1	.	5	1	.	2	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	2	1	1	2	.	.	1	1	1	1	1	.	2
5	8	6	7	1	6	4	10	3	5	4	1	8	3
1	.	.	2	.	.	1	2	.	.	.	.	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	5	3	7	7	2	.	11	6	1	15	9	.	1
12	21	1	17	12	26	12	18	12	21	38	12	27	2
.	1	.	.	.	.	.	1	1	.	.	.	.	.
10	2	7	7	3	2	2	8	2	3	5	.	10	.
1	2	2	4	4	2	.	4	4	3	4	2	5	4
4	8	7	.	11	9	3	16	5	19	16	2	7	7
3	13	4	12	9	5	1	2	3	4	3	2	2	4
3	18	9	9	13	7	5	13	8	4	13	8	4	5
52	66	40	51	47	70	15	57	9	32	53	31	36	41
.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	1	1	1	1	2	1	.	3	.	.
.	.	1	.	1	1	.	.	.	1	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	3	1	3	1	1	3	1	2	5	3	2	.

1842. 7.—North-Midland Division.—Deaths, from

CAUSES OF DEATH.	28. LEICESTERSHIRE.					29. RUTLANDSHIRE.	30. LINCOLNSHIRE.			
	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby.	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch.	(*a*) Loughborough, (*b*) Barrow-on-Soar.	Leicester.	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray.	(*a*) Oakham, (*b*) Uppingham.	(*a*) Stamford, (*b*) Bourne.	(*a*) Grantham, (*b*) Sleaford.	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston.	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth.
	206	207	208	209	210	211	212	213	214	215
IV.										
42 Laryngitis	.	.	.	.	.	.	.	.	.	.
43 Quinsey	1	.	.	2	.	.	.	.	.	.
44 Bronchitis	1	.	2	1	.	.	7	7	3	2
45 Pleurisy	.	.	.	.	1	.	.	1	3	1
46 Pneumonia	29	19	18	65	9	7	8	20	36	16
47 Hydrothorax	6	4	5	5	2	2	3	2	4	3
48 Asthma	5	4	4	26	5	3	2	7	13	3
49 Phthisis	87	60	87	173	69	48	46	65	103	103
50 Lungs, &c., Disease of	6	3	3	3	7	1	.	4	2	2
V.										
51 Pericarditis	.	.	.	.	.	.	.	1	1	.
52 Aneurism	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	3	5	4	6	5	5	5	7	5	3
VI.										
54 Teething	1	4	10	10	.	1	4	8	12	12
55 Gastritis	.	1	2	.	1	.	2	.	2	.
56 Enteritis	16	4	2	33	6	2	2	4	13	9
57 Peritonitis	.	.	1	.	.	.	.	2	.	.
58 Tabes Mesenterica	1	2	1	3	2	2	.	2	7	.
59 Worms	.	.	.	1	.	.	3	.	.	.
60 Ascites	1	.	.	.	1	.	.	.	.	.
61 Ulceration	.	2	3	1	.	1	1	1	.	1
62 Hernia	.	1	.	1	.	.	.	1	.	1
63 Colic or Ileus	.	1	2	2	2	.	.	1	3	.
64 Intussusception	.	.	.	.	.	.	.	.	1	.
65 Stricture	.	.	.	.	.	1	.	.	.	.
66 Hæmatemesis	.	.	.	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	5	.	4	1	9	.	5	8	2	1
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	.	.	2	1	2	1	2	.	1	.
70 Jaundice	1	2	1	6	1	1	1	.	1	4
71 Liver, Disease of	4	4	.	6	10	2	4	2	5	4
72 Spleen, Disease of	1	.	.	.	.	.	.	.	.	.
VII.										
73 Nephritis	.	.	.	.	.	.	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	1	.	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.	.	.	.
77 Stone	1	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	1	.	1	1	1	.	.	.	.	.
VIII.										
80 Childbirth	3	7	2	16	6	.	3	6	8	17
81 Paramenia	.	.	.	.	.	.	.	1	3	2
82 Ovarian Dropsy	.	.	.	1	.	.	.	.	.	.
83 Uterus, &c., Disease of	1	.	2	1	1	.	3	.	2	1
IX.										
84 Arthritis	.	.	1	.	.	.	.	.	.	.
85 Rheumatism	1	2	.	1	2	.	.	.	4	1
86 Joints, &c., Disease of	.	.	1	1	4	.	2	2	2	.
X.										
87 Carbuncle	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	1	.	.	.	.	.	.	.	1	.
89 Ulcer	.	1	1	.	.	.	.	.	.	.
90 Fistula	.	.	.	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	.	.	.
XII.										
93 Intemperance	.	.	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.	.	.
95 Violent Deaths	5	12	10	7	5	4	6	13	30	17
Causes not specified	4	3	6	1	7	.	7	15	24	19

ifferent Causes, in Statistical Districts—*continued.*

		31. NOTTINGHAMSHIRE.						32. DERBYSHIRE.					
Lincoln.	(*a*) Caistor, (*b*) Glandford Briggs, (*c*) Gainsborough.	(*a*) East Retford, (*b*) Worksop.	(*a*) Southwell, (*b*) Mansfield.	(*a*) Newark, (*b*) Bingham.	Basford.	Radford.	Nottingham.	Shardlow.	Derby.	(*a*) Belper, (*b*) Ashborne.	Bakewell.	Chesterfield.	(*a*) Hayfield, (*b*) Chapel-en-le-Frith.
216	217	218	219	220	221	222	223	224	225	226	227	228	229
1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	2	.	.	.	1	.	.	.	.	1	.	1	.
.	8	2	6	6	7	1	3	.	.	.	.	1	.
.	.	.	1	.	1	.	1	.	.	1	1	.	.
6	27	6	18	16	23	15	72	16	30	28	11	30	18
2	4	2	3	6	3	1	6	2	6	6	2	3	1
6	5	7	3	13	4	3	10	3	5	2	9	3	6
72	102	51	88	71	117	62	148	64	124	162	71	76	108
2	5	4	3	11	4	.	8	1	4	3	.	2	1
.	.	.	.	1	.	.	1	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.
3	7	6	2	8	3	1	20	5	5	14	5	5	2
4	6	4	4	6	10	2	9	2	4	10	5	1	8
.	.	.	1	1	.	.	2	1	.	5	.	1	1
1	9	3	10	5	7	4	7	2	5	17	9	6	4
.	2	.	.	.	1	1	2	.	.	1	.	.	.
.	1	.	3	.	.	.	.	1	.	.	.	.	.
.	3	2	2	.	2	.	.	.	3	3	1	2	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	1	.	3	1	.	2	1	.	3	.	1	.
.	1	.	.	.	1	.	1	2	.	1	1	.	.
.	4	.	1	4	2	.	1	1	.	1	.	1	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	1	1	.	.	.	.	1	.	2	.	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.	.
1	2	1	1	4	1	1	2	1	5	4	.	.	1
.	.	.	.	.	.	.	.	.	2	.	.	.	.
.	3	2	1	1	.	.	2	.	.	2	.	1	.
.	1	4	6	.	.	2	2	3	1	2	2	2	.
3	6	3	5	8	2	1	10	.	5	6	1	8	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	1	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	2	.	.	1	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	1	.	.	1	.	.	1
6	14	6	5	1	10	3	8	6	6	13	7	5	9
1	.	.	.	1	1	.	3	.	3	.	1	.	.
.	1	.	.	.	.	.	1	1	1	.	.	.	.
.	2	2	.	4	4	.	4	1	.	1	.	3	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	2	1	3	.	2	1	2	1	.	2	5	1	.
5	3	.	.	2	4	.	4	4	6	5	2	2	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.
1	.	.	.	2	.	2	.	.	2	.	.	.	.
.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	1	.	.	.
4	20	6	12	11	8	5	13	8	10	13	5	10	.
5	31	30	13	9	2	2	16	.	17	8	.	6	6

CAUSES OF DEATH.	33. CHESHIRE.						34. LANCASHIRE.				
	Stockport.	Macclesfield.	(*a*) Congleton, (*b*) Northwich.	Nantwich.	(*a*) Altrincham, (*b*) Runcorn.	(*a*) Great Boughton (Chester), (*b*) Wirrall.	Liverpool.	West Derby.	Ormskirk.	(*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe.	Lancaster.
	230	231	232	233	234	235	236	237	238	239	240
All Causes	1065	708	639	386	631	877	3503	1198	334	519	366
Specified Causes	1065	707	638	384	625	874	3499	1181	317	514	365
I. Zymotic Diseases	192	102	111	52	123	161	686	257	62	84	48
Sporadic Diseases :—											
II. Of uncertain or Variable Seat	110	112	77	66	96	104	365	86	32	64	71
III. Of the Nervous System	155	97	103	69	99	139	585	214	60	60	47
IV. Of the Respiratory Organs	384	242	189	91	162	293	1160	376	95	146	89
V. Of the Organs of Circulation	12	7	4	1	6	4	42	13	4	6	5
VI. Of the Digestive Organs	81	45	38	21	32	44	295	104	16	38	20
VII. Of the Urinary Organs	2	.	.	1	2	1	6	1	.	2	1
VIII. Of the Organs of Generation	19	17	9	5	15	17	61	22	8	15	4
IX. Of the Organs of Locomotion	6	6	5	.	3	2	16	7	.	5	4
X. Of the Integumentary System	1	1	1	.	2	.	4	1	.	3	1
XI. Old Age	84	72	88	72	75	92	225	78	35	86	63
XII. External Causes;—Poisoning, Asphyxia, Injuries	19	6	13	6	10	17	54	22	5	5	12
I.											
1 Small Pox	7	3	1	.	3	6	109	21	.	.	.
2 Measles	37	30	10	10	14	30	93	58	1	3	.
3 Scarlatina	14	6	27	15	39	49	78	22	5	37	15
4 Hooping Cough	46	4	4	2	12	5	97	24	11	12	8
5 Croup	12	6	7	9	13	18	41	28	7	4	2
6 Thrush	2	2	.	.	2	.	4	1	.	1	.
7 Diarrhœa	25	6	16	1	13	12	39	31	.	3	10
8 Dysentery	.	.	1		.	.	11	1	1	1	1
9 Cholera	.	14	.	2	1	1	6	6	15	.	.
10 Influenza	.	.	.	.	1	6	6	.	1	3	2
11 Ague	.	.	.		.	.	3	3	.	1	.
12 Remittent Fever	.	.	.	.	.	.	2	.	1	1	.
13 Typhus	44	30	44	14	22	32	186	57	20	17	10
14 Erysipelas	4	1	1	.	3	1	10	5	.	1	.
15 Syphilis	1	.	.		.	1	1	.	.	.	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.	.
II.											
17 Inflammation	5	24	2	6	6	3	.	.	4	5	4
18 Hæmorrhage	1	4	.	2	4	1	5	2	1	.	.
19 Dropsy	39	23	20	12	27	36	120	27	8	15	23
20 Abscess	1	2	.	.	2	.	.	2	1	1	.
21 Mortification	3	2	.	.	.	2	18	5	.	1	1
22 Purpura	1	.	.	.	.	.	.	.	.	1	.
23 Scrofula	2	2	8	.	4	1	8	1	1	1	1
24 Carcinoma	14	7	4	5	4	13	31	8	7	5	5
25 Tumour	.	.	.	.	.	.	2	.	.	.	.
26 Gout	.	.	.	.	.	.	1	.	.	.	.
27 Atrophy	14	7	.	10	10	3	50	16	1	5	4
28 Debility	21	40	40	26	36	40	129	23	8	27	31
29 Malformations	.	.	1	.	.	.	.	.	1	1	.
30 Sudden Deaths	9	1	2	5	3	5	1	2	.	2	2
III.											
31 Cephalitis	7	4	2	1	3	5	25	11	.	2	.
32 Hydrocephalus	19	24	19	4	12	7	109	41	10	9	8
33 Apoplexy	5	10	5	6	14	13	29	25	7	15	5
34 Paralysis	14	12	15	3	10	15	35	10	7	5	7
35 Convulsions	104	44	57	55	55	92	365	121	34	26	24
36 Tetanus	.	.	.	.	.	.	.	1	.	.	.
37 Chorea	.	.	.	.	.	.	.	.	.	.	.
38 Epilepsy	2	1	4	.	3	3	5	1	2	2	1
39 Insanity	1	.	.	.	1	1	5	.	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	1	.	.	.	.
41 Brain, &c. (Disease of)	3	2	1	.	1	3	11	4	.	1	2

from different Causes, in Statistical Districts.

34. LANCASHIRE—*continued.*

Ulverstone.	Burnley.	(*a*) Todmorden, (*b*) Haslingden.	Blackburn.	Preston.	Chorley.	Rochdale.	Bury.	Bolton.	Wigan.	(*a*) Leigh, (*b*) Prescot.	Warrington.	(*a*) Chorlton, (*b*) Worsley.	Manchester.	Salford.	Ashton.
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
231	5 65	661	813	1,060	397	747	966	1,275	756	809	426	1,293	3,075	966	2,359
226	5 59	634	798	1,032	387	703	955	1,272	755	809	422	1,271	3,059	962	2,346
28	119	97	154	246	80	107	241	331	161	157	96	286	776	219	477
33	64	106	88	163	75	104	115	149	108	95	42	135	353	137	266
30	91	91	138	112	43	124	169	180	91	119	89	205	460	153	448
51	147	189	264	280	93	228	266	324	201	254	116	363	796	224	673
7	3	5	2	4	2	3	12	10	3	6	6	17	27	6	9
19	52	61	60	85	27	41	58	122	79	65	14	125	287	103	200
1	1	2	2	2	2	2	4	3	1	1	1	2	14	.	5
5	18	16	14	28	9	20	23	18	20	23	6	27	52	28	54
2	2	11	5	8	1	5	9	16	5	3	3	16	32	10	16
1	.	2	.	.	3	2	1	8	1	.	1	.	2	.	1
43	54	42	62	84	47	61	42	81	66	66	33	77	178	69	149
6	8	12	9	20	5	6	15	30	19	20	15	18	82	13	48
.	1	1	.	1	2	1	.	1	.	5	3	2	3	1	18
2	17	10	9	5	3	21	39	113	18	17	3	32	151	25	116
4	19	2	17	125	41	14	89	34	12	29	3	29	98	21	54
.	36	2	12	25	2	16	35	50	36	22	33	76	161	37	121
5	5	13	48	8	6	22	16	25	19	23	4	21	38	18	30
.	1	.	1	.	.	.	1	1	1	1	.	4	1	4	4
4	11	7	.	39	1	3	16	16	36	16	9	42	132	53	25
.	.	.	.	.	1	2	.	4	9	5	17	2	4	4	6
1	1	6	26	.	4	6	12	21	3	1	2	27	21	2	21
2	.	5	5	.	1	1	.	.	.	.	.	.	4	.	1
.	.	.	.	1	.	.	.	2	.	2	1	.	2	2	1
.	.	.	.	.	1	.	.	.	2	.	.	3	4	.	2
8	25	46	35	40	18	20	32	61	25	31	20	45	149	45	76
2	3	5	1	2	.	1	.	3	.	4	1	2	5	6	1
.	.	.	.	.	.	.	1	.	.	1	.	1	3	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	1	3	.	3	16	14	8	1	7	.	2	.	.	8
1	1	1	.	3	.	1	1	1	.	6	.	4	6	3	6
14	24	30	30	33	22	30	31	33	22	20	23	33	106	27	80
.	.	.	5	.	2	1	3	1	1	6	.	1	4	3	4
1	.	1	.	2	2	.	.	6	2	4	.	5	6	3	6
.	.	.	.	.	.	.	1	1	.	1	1	.	1	.	.
.	2	2	.	.	.	.	1	3	1	.	1	5	5	.	2
2	6	2	3	8	4	5	4	4	3	11	2	11	20	11	16
.	.	.	.	.	.	.	1	.	.	.	.	1	1	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	10	.	.	6	1	.	.	21	1	3	29	118	47	15
12	29	58	47	117	35	46	53	90	55	38	12	38	76	41	123
.	.	1	.	.	.	1	.	.	.	.	.	2	2	.	.
.	2	.	.	.	.	3	6	2	2	1	.	4	8	2	6
.	4	5	3	1	.	2	3	7	4	5	2	9	18	15	27
6	7	9	6	25	6	25	29	25	13	17	11	33	73	22	72
5	5	15	1	1	4	6	15	5	3	6	9	12	28	10	18
7	7	14	12	12	3	6	11	10	11	16	3	21	38	8	26
10	63	45	111	70	24	80	109	122	59	70	58	123	277	92	299
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	4	3	2	3	5	4	2	8	.	2	2	1	12	5	4
.	.	.	.	.	.	.	.	.	1	1	.	.	2	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
2	1	.	3	.	1	1	.	3	.	2	4	6	10	1	2

1842. 8.—North-Western Division—Deaths, from

CAUSES OF DEATH.	33. CHESHIRE.						34. LANCASHIRE.				
	Stockport.	Macclesfield.	(a) Congleton, (b) Northwich.	Nantwich.	(a) Altrincham, (b) Runcorn.	(a) Great Boughton (Chester) (b) Wirrall.	Liverpool.	West Derby.	Ormskirk.	(a) Fylde, (b) Garstang, (c) Clitheroe.	Lancaster.
	230	231	232	233	234	235	236	237	238	239	240
IV.											
42 Laryngitis	.	.	.	.	.	.	.	.	.	.	.
43 Quinsey	.	.	1	.	1	2	19	.	.	.	.
44 Bronchitis	.	.	5	2	1	2	12	4	.	1	4
45 Pleurisy	2	2	2	.	2	2	7	5	1	2	1
46 Pneumonia	46	20	34	15	17	34	326	126	10	11	28
47 Hydrothorax	2	2	4	1	6	5	11	2	.	.	.
48 Asthma	20	18	4	3	5	7	97	26	5	12	2
49 Phthisis	302	195	136	70	124	239	660	207	79	119	53
50 Lungs, &c., Disease of	12	5	3	.	6	2	28	6	.	1	1
V.											
51 Pericarditis	.	.	.	.	.	.	1	.	.	.	.
52 Aneurism	.	.	.	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	12	7	4	1	6	4	41	13	4	6	5
VI.											
54 Teething	39	17	5	.	4	9	88	34	2	12	6
55 Gastritis	1	3	.	4	.	.	2	1	2	1	1
56 Enteritis	23	7	12	4	13	14	137	40	6	4	2
57 Peritonitis	.	1	1	.	.	1	3	.	.	.	.
58 Tabes Mesenterica	1	.	1	2	1	.	4	.	.	1	2
59 Worms	5	1	1	8	1	1	10	1	.	5	1
60 Ascites	.	.	4	.	.	.	1	.	.	.	.
61 Ulceration	.	.	.	.	.	.	2	3	.	.	1
62 Hernia	.	4	.	.	1	2	1	1	.	1	1
63 Colic, or Ileus	.	.	1	.	.	.	3	1	.	1	.
64 Intussusception	1	.	.	.	.	.	.	.	.	.	.
65 Stricture	1	.	.	.	1	1	.	1	.	.	.
66 Hæmatemesis	.	.	.	.	.	2	.	.	.	1	.
67 Stomach, &c., Disease of	1	3	2	.	5	4	14	10	5	5	1
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	.	1	2	2	1	.	3	6	.	2	.
70 Jaundice	2	3	.	.	2	4	10	2	.	3	2
71 Liver, Disease of	7	5	9	1	3	6	17	4	1	2	3
72 Spleen, Disease of	.	.	.	.	.	.	.	.	.	.	.
VII.											
73 Nephritis	2	.	.	.	.	.	1	.	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	1	2	.	.	1	.	1	.
76 Cystitis	.	.	.	.	.	.	1	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	1	.	.	.	.	1
79 Kidneys, &c, Disease of	.	.	.	.	.	.	4	.	.	1	.
VIII.											
80 Childbirth	17	14	9	4	13	13	51	20	8	13	3
81 Paramenia	1	1	.	.	2	.	.	.	.	.	.
82 Ovarian Dropsy	.	.	.	.	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	1	2	.	1	.	4	10	2	.	2	1
IX.											
84 Arthritis	.	.	.	.	.	.	.	.	.	.	.
85 Rheumatism	.	5	.	.	.	.	7	1	.	1	2
86 Joints, &c., Disease of	6	1	5	.	3	2	9	6	.	4	2
X.											
87 Carbuncle	.	.	.	.	.	.	.	.	.	1	.
88 Phlegmon	1	.	.	.	.	.	1	.	.	1	.
89 Ulcer	.	1	1	.	.	.	1	1	.	1	1
90 Fistula	.	.	.	.	2	.	1	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	1	.	.	.	.
XII.											
93 Intemperance	.	.	.	.	.	1	1	2	.	.	.
94 Starvation	.	.	.	.	.	1	.	.	.	.	.
95 Violent Deaths	19	6	13	6	10	15	53	20	5	5	12
Causes not specified	.	1	1	2	6	3	4	17	17	5	1

different Causes, in Statistical Districts—*continued.*

34. LANCASHIRE—*continued.*

Ulverstone.	Burnley.	(*a*) Todmorden, (*b*) Haslingden.	Blackburn.	Preston.	Chorley.	Rochdale.	Bury.	Bolton.	Wigan.	(*a*) Leigh, (*b*) Prescot.	Warrington.	(*a*) Chorlton, (*b*) Worsley.	Manchester.	Salford.	Ashton.
241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	3	.	1	3	1	2	2	.	.	2	.	.	6	5	2
1	1	10	1	.	.	.	1	.	6	.	.	37	36	1	4
1	3	3	4	3	4	2	3	5	1	.	.	3	5	2	13
9	19	20	17	38	14	16	23	48	20	61	17	51	199	45	84
5	1	1	2	.	1	1	5	4	3	.	4	5	5	6	5
6	16	8	19	29	5	17	17	17	22	12	5	40	86	28	32
26	103	146	218	207	68	190	213	238	147	177	84	225	416	132	523
3	1	1	2	.	.	.	2	12	2	2	6	2	43	4	10
1	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.
6	3	4	2	4	2	3	10	10	3	6	6	17	26	6	9
2	19	23	33	45	4	17	25	58	29	17	8	52	150	57	113
.	4	4	1	.	.	1	2	3	3	.	.	.	2	6	5
7	15	14	11	25	8	15	12	20	17	23	.	35	32	19	29
.	1	1	.	.	.	.	.	1	2	1	.	1	2	.	.
2	.	1	.	.	2	.	.	.	16	1	.	3	24	2	7
1	6	1	8	3	6	1	5	8	6	6	.	2	5	1	8
.	.	.	.	.	.	.	.	.	1	.	.	3	.	1	1
1	.	.	.	.	.	.	.	1	.	1	.	3	12	4	2
.	.	.	2	1	.	.	2	.	1	.	.	2	8	3	1
1	.	1	.	1	3	1	.	4	1	.	.	1	3	.	1
.	.	1	.	.	.	.	.	.	.	.	.	.	2	.	1
1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	2	.	.	.	.	.	.	.	.	.	2	.	.	.
.	2	1	2	5	.	1	5	8	1	5	1	7	23	3	8
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	4	.	.	1	1	1	.	1	4	.	2	4	1	3
.	4	4	3	1	.	1	1	3	1	1	.	3	7	3	11
4	1	4	.	4	3	3	5	16	.	6	5	9	12	3	10
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	1	1	.	2	2	.	.	.	.	.	2	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	1	1	.	2	2	1	1	.	.	2	.	4
.	.	1	1	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	.	.	1	2	8	.	1
1	15	15	14	21	7	18	19	14	15	20	6	22	40	23	46
1	2	1	.	6	2	2	4	3	5	3	.	.	3	5	7
.	1	.	.	.	.	.	.	.	.	.	.	.	3	.	.
3	.	.	.	1	.	.	.	1	.	.	.	5	6	.	1
.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.
1	2	7	4	4	1	3	5	10	4	3	3	10	12	6	9
1	.	4	1	4	.	2	3	5	1	.	.	6	20	4	7
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	1	.	.	.	.	1	.	.
1	.	1	.	.	2	1	1	7	.	.	1	.	.	.	1
.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.
.	.	.	.	.	.	.	.	2	.	1	.	1	2	.	.
.	.	.	.	.	.	.	.	1	.	.	2	.	3	.	.
6	8	12	9	20	5	6	15	27	19	19	13	17	77	13	48
5	6	27	15	28	10	44	11	3	1	.	4	22	16	4	13

1842. 9.—York Division.—Deaths, from

CAUSES OF DEATH.	35. WEST RIDING.									
	(*a*) Saddleworth, (*b*) Eccles-field, (*c*) Wortley, (*d*) Eccles-all Bierlow.	Sheffield.	Rotherham.	Wakefield.	Huddersfield.	Dewsbury.	Halifax.	Bradford.	Leeds.	(*a*) Otley, (*b*) Keighley.
	257	258	259	260	261	262	263	264	265	266
All Causes	1,114	1,066	294	465	936	635	1,130	1,611	2,267	593
Specified Causes	1,110	1,063	286	465	927	616	1,114	1,596	2,256	553
I. Zymotic Diseases	218	228	56	74	112	116	176	346	515	96
Sporadic Diseases:—										
II. Of Uncertain or Variable Seat	164	137	30	84	130	81	101	171	253	90
III. Of the Nervous System	138	178	43	66	182	133	255	332	420	67
IV. Of the Respiratory Organs	312	259	67	119	268	146	264	414	591	186
V. Of the Organs of Circulation	14	17	3	3	7	2	8	28	28	2
VI. Of the Digestive Organs	79	98	21	32	94	35	121	100	138	28
VII. Of the Urinary Organs	2	2	.	.	5	3	4	1	3	.
VIII. Of the Organs of Generation	25	29	11	11	40	6	20	36	47	16
IX. Of the Organs of Locomotion	11	8	1	4	12	4	11	13	12	2
X. Of the Integumentary System	1	.	.	.	1	1	.	4	1	.
XI. Old Age	119	93	49	68	59	78	127	124	202	57
XII. External Causes;—Poisoning, Asphyxia, Injuries	27	14	5	4	17	11	27	27	46	9
I.										
1 Small Pox	1	.	.	2	.	.	3	1	69	.
2 Measles	32	106	9	18	10	30	15	100	157	9
3 Scarlatina	48	3	9	3	10	1	18	17	26	4
4 Hooping Cough	20	22	6	1	2	6	5	23	39	21
5 Croup	27	9	5	5	12	7	26	36	31	14
6 Thrush	1	2	1	1	5	4	1	4	7	.
7 Diarrhœa	12	25	.	7	11	7	8	32	40	8
8 Dysentery	2	.	.	2	2	5	.	2	3	1
9 Cholera	10	3	.	7	11	11	9	34	18	3
10 Influenza	3	.	2	1	1	1	.	1	2	5
11 Ague	.	.	.	.	.	.	1	1	1	.
12 Remittent Fever	.	.	.	.	1	1	2	.	.	.
13 Typhus	61	58	23	25	44	43	85	91	114	29
14 Erysipelas	1	.	1	2	1	.	3	3	5	2
15 Syphilis	.	.	.	.	2	.	.	1	3	.
16 Hydrophobia	.	.	.	.	.	.	.	.	.	.
II.										
17 Inflammation	2	.	1	6	12	9	1	6	.	1
18 Hæmorrhage	2	.	.	1	2	1	5	6	4	2
19 Dropsy	39	35	5	23	41	22	43	53	76	30
20 Abscess	2	2	.	.	.	2	3	2	9	2
21 Mortification	1	2	2	1	4	.	5	1	4	2
22 Purpura	1	.	.	.	.	.	.	.	.	.
23 Scrofula	2	1	.	.	5	.	2	2	2	.
24 Carcinoma	14	7	5	4	8	7	9	8	20	1
25 Tumour	1	1	.	.	.	.	.	.	3	1
26 Gout	.	.	.	.	.	.	.	.	.	.
27 Atrophy	1	17	.	.	21	1	4	2	70	2
28 Debility	84	56	11	43	36	35	28	88	51	48
29 Malformations	1	.	1	.	1	.	.	.	1	.
30 Sudden Deaths	14	16	5	6	.	4	1	3	13	1
III.										
31 Cephalitis	7	21	6	6	14	6	11	11	31	3
32 Hydrocephalus	19	27	6	9	25	27	41	59	113	15
33 Apoplexy	12	7	1	6	13	9	19	21	24	9
34 Paralysis	9	17	5	8	17	6	2	12	26	4
35 Convulsions	85	94	21	29	103	80	173	208	215	34
36 Tetanus	1	.	1	.	.	1	.	1	.	.
37 Chorea	.	.	.	.	.	.	.	1	1	.
38 Epilepsy	3	2	2	5	6	1	7	5	3	2
39 Insanity	1	.	.	2	.	2	.	3	1	.
40 Delirium Tremens	.	.	.	.	.	.	.	.	1	.
41 Brain, &c., Disease of	1	10	1	1	4	1	2	11	5	.

different Causes, in Statistical Districts.

35. WEST RIDING.				36. EAST RIDING with YORK.						37. NORTH RIDING.			
(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle.	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough.	(*a*) Selby, (*b*) Goole, (*c*) Pontefract.	(*a*) Doncaster, (*b*) Thorne.	(*a*) Howden, (*b*) Skirlaugh.	Hull.	Sculcoates.	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington.	(*a*) Pocklington, (*b*) Tadcaster.	York.	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering.	Scarborough.	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley.	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale.
267	268	269	270	271	272	273	274	275	276	277	278	279	280
460	518	647	482	224	504	432	544	338	576	574	219	442	721
459	489	633	480	219	503	424	531	338	571	573	219	424	682
54	89	106	75	40	74	81	89	59	66	91	30	69	125
80	63	102	60	26	77	66	78	47	68	75	35	49	133
63	67	91	96	48	90	66	103	53	111	92	43	69	79
146	106	129	98	56	108	89	106	96	161	151	44	112	157
3	4	9	6	2	7	9	14	5	9	15	2	4	2
24	22	52	27	11	43	41	29	16	36	34	12	27	21
2	3	2	.	1	.	.	.	.	.	1	1	1	2
10	10	12	2	3	12	9	17	8	5	10	5	12	8
3	5	2	1	.	2	1	4	1	1	7	3	5	10
.	.	.	.	.	.	3	.	2	.	.	.	1	.
68	106	110	101	28	84	45	81	43	100	86	41	68	134
6	14	18	14	4	6	14	10	8	14	11	3	7	11
1	2	1	1	.	2	.	4	.	.	1	.	1	4
5	13	19	17	5	6	3	3	6	22	12	7	8	16
8	25	20	14	7	12	6	27	25	5	12	.	3	17
17	3	19	2	2	9	4	12	7	15	11	1	3	22
4	14	2	4	3	3	4	7	1	4	10	1	11	20
1	1	1	.	4	3	2	.	.	.	1	.	.	.
1	3	9	4	.	11	22	3	2	5	6	1	2	7
.	3	.	1	.	1	2	1	1	.	2	1	3	3
4	1	5	.	2	.	5	5	.	1	4	.	2	2
1	1	2	3	1	.	.	1	.	1	5	.	1	4
.	.	.	.	.	1	1	.	.	.	.	.	2	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.
11	22	27	28	14	19	31	19	16	13	22	11	25	24
1	1	.	1	2	3	1	7	1	.	5	8	8	5
.	.	1	.	.	3	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	2	1	1	.	8	1	9	1	16	4	3	1	12
3	1	3	.	.	1	2	1	1	.	1	1	1	4
24	20	24	18	7	20	14	19	19	20	23	15	13	27
.	1	1	1	1	1	2	1	.	1	1	.	.	1
3	2	2	.	2	2	3	.	.	.	3	2	1	5
.	.	.	1	.	.	.	.	.	.	.	.	.	.
1	1	2	.	.	.	1	1	.	.	1	.	2	2
7	5	4	7	4	9	6	6	3	3	14	4	7	14
1	2	.	3	.	.	.	.	1	1	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	4	9	2	6	4	14	9	6	2	4	.	2	8
33	23	51	20	5	30	19	26	13	15	23	7	17	45
.	.	.	1	.	.	2	.	.	.	1	.	.	.
3	2	5	6	1	2	2	6	3	10	.	3	5	15
3	4	1	3	.	5	1	7	3	4	3	1	.	.
7	10	13	10	4	13	9	7	5	23	8	7	10	8
10	13	14	13	5	10	3	16	9	6	12	6	13	19
7	2	4	2	3	6	9	7	2	8	13	3	4	15
35	34	54	63	35	52	38	63	33	59	51	22	40	35
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	3	3	1	.	.	2	1	.	5	2	.	.	2
1	1	.	.	.	.	.	.	.	.	1	1	.	.
.	.	.	.	.	.	.	1	.	.	.	.	.	.
.	.	2	4	1	4	4	1	1	6	2	3	2	.

1842. 9.—York Division.—Deaths, from

CAUSES OF DEATH.	35. WEST RIDING.									
	(*a*) Saddleworth, (*b*) Eccles-field, (*c*) Wortley, (*d*) Eccles-all Bierlow.	Sheffield.	Rotherham.	Wakefield.	Huddersfield.	Dewsbury.	Halifax.	Bradford.	Leeds.	(*a*) Otley, (*b*) Keighley.
	257	258	259	260	261	262	263	264	265	266
IV.										
42 Laryngitis	.	.	.	.	1	.	.	1	3	1
43 Quinsey	4	1	.	2	.	1	4	3	3	.
44 Bronchitis	5	5	.	2	5	2	9	3	19	.
45 Pleurisy	4	1	.	1	3	.	1	.	5	.
46 Pneumonia	55	65	15	19	29	18	53	68	160	7
47 Hydrothorax	6	3	3	2	.	.	6	2	6	.
48 Asthma	8	13	1	4	19	3	17	16	37	5
49 Phthisis	224	153	47	87	209	120	172	310	352	173
50 Lungs, &c., Disease of	6	18	1	2	2	2	2	11	6	.
V.										
51 Pericarditis	.	1	.	.	.	.	.	1	1	1
52 Aneurism	.	.	.	.	1	.	.	.	.	.
53 Heart, &c., Disease of	14	16	3	3	6	2	8	27	27	1
VI.										
54 Teething	22	46	4	10	28	9	42	36	52	4
55 Gastritis	3	2	1	.	3	3	.	4	1	2
56 Enteritis	14	19	8	6	26	6	37	19	38	9
57 Peritonitis	.	.	.	.	1	3	.	1	2	.
58 Tabes Mesenterica	2	.	.	.	3	1	1	1	2	.
59 Worms	6	1	1	4	6	1	7	7	5	5
60 Ascites	.	.	.	.	.	.	.	.	.	.
61 Ulceration	3	3	.	1	.	.	3	1	.	.
62 Hernia	2	2	1	.	6	1	.	3	3	.
63 Colic, or Ileus	1	1	1	2	2	1	3	1	3	2
64 Intussusception	1	.	.	.	.	.	.	.	.	.
65 Stricture	.	1	.	.	1	1	2	.	1	.
66 Hæmatemesis	.	.	.	.	1	.	.	.	.	.
67 Stomach, &c., Disease of	10	7	1	3	3	3	9	8	7	.
68 Pancreas, Disease of	.	.	.	.	.	.	.	.	.	.
69 Hepatitis	2	1	.	.	8	1	5	1	3	.
70 Jaundice	1	3	1	3	3	3	3	2	6	1
71 Liver, Disease of	11	12	3	3	3	2	9	16	15	5
72 Spleen, Disease of	1	.	.	.	.	.	.	.	.	.
VII.										
73 Nephritis	.	.	.	.	1	1	.	1	.	.
74 Ischuria	.	.	.	.	.	.	.	.	.	.
75 Diabetes	1	.	.	.	2	1	1	.	.	.
76 Cystitis	.	1	.	.	.	.	1	.	.	.
77 Stone	1	.	.	.	.	.	1	.	.	.
78 Stricture	.	.	.	.	.	.	.	.	1	.
79 Kidneys, &c., Disease of	.	1	.	.	2	1	1	.	2	.
VIII.										
80 Childbirth	24	25	10	10	26	5	18	30	40	15
81 Paramenia	.	1	.	1	10	.	1	5	4	1
82 Ovarian Dropsy	.	.	.	.	1	.	.	.	.	.
83 Uterus, &c., Disease of	1	3	1	.	3	1	1	1	3	.
IX.										
84 Arthritis	1	.	.	.	1	.	.	.	1	.
85 Rheumatism	5	2	1	.	3	2	3	5	5	1
86 Joints, &c., Disease of	5	6	.	4	8	2	8	8	6	1
X.										
87 Carbuncle	.	.	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	.	.	.	3	.	.
89 Ulcer	.	.	.	.	1	.	.	.	.	.
90 Fistula	1	.	.	.	.	1	.	.	.	.
91 Skin, &c., Disease of	.	.	.	.	.	.	.	1	1	.
XII.										
93 Intemperance	.	1	.	.	.	.	.	.	.	.
94 Starvation	.	.	.	.	.	.	.	.	.	.
95 Violent Deaths	27	13	5	4	17	11	27	27	46	9
Causes not specified	4	3	8	.	9	19	16	15	11	40

different Causes, in Statistical Districts—*continued.*

35. WEST RIDING.				36. EAST RIDING WITH YORK.						37. NORTH RIDING.			
(*a*) Skipton, (*b*) Sedbergh, (*c*) Settle.	(*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough.	(*a*) Selby, (*b*) Goole, (*c*) Pontefract.	(*a*) Doncaster, (*b*) Thorne.	(*a*) Howden, (*b*) Skirlaugh.	Hull.	Sculcoates.	(*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington.	(*a*) Pocklington, (*b*) Tadcaster.	York.	(*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering.	Scarborough.	(*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley.	(*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale.
267	268	269	270	271	272	273	274	275	276	277	278	279	280
.	.	.	.	.	.	.	1	.	1	.	.	1	1
1	.	4	.	.	2	.	.	1	.	1	.	.	.
.	3	2	1	4	1	12	2	.	3	12	1	2	7
1	.	.	1	.	.	1	.	.	.	3	.	1	4
11	10	22	13	2	24	14	10	4	25	14	7	17	17
2	3	6	3	4	3	1	1	1	7	6	.	4	6
4	6	5	4	4	3	5	4	9	6	5	.	10	4
126	83	88	76	41	74	55	87	79	115	102	31	77	116
1	1	2	.	1	1	1	1	2	4	8	5	.	2
.	1	.	.	.	.	.	1	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	3	9	6	2	7	9	13	5	9	14	2	4	2
2	3	16	7	1	18	23	4	.	17	4	.	1	.
.	.	.	.	.	4	.	2	.	.	.	.	.	1
4	7	9	5	.	1	7	5	5	7	10	4	8	3
1	.	1	1	.	.	.	1	.	.	2	.	.	.
2	.	1	1	1	1	.	2	1	.	3	2	2	2
1	3	2	.	.	.	.	.	3	.	2	1	1	3
.	.	.	.	3	.	.	1	.	.	.	.	.	2
.	.	.	.	.	2	2	1	.	2	.	.	.	.
.	1	1	1	.	1	1	.	1	1	.	.	.	.
.	.	1	1	.	2	2	1	1	2	.	1	2	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.
5	4	6	1	3	3	2	1	2	4	5	.	7	3
2	.	2	.	2	.	1	2	.	2	2	1	1	2
2	1	3	5	.	3	1	1	1	.	1	.	2	2
3	2	10	5	1	8	2	8	2	1	5	3	3	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	.	.	.	.	.	.	.	1	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	1	.	1	.	.	.	.	.	.	1	.	2
9	5	12	2	2	8	7	16	6	5	9	5	11	8
.	3	.	.	.	.	.	1	1	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.
1	2	.	.	1	4	2	.	1	.	1	.	.	.
.	.	.	.	.	.	.	1	.	.	1	.	.	.
1	3	1	.	.	1	1	1	.	.	4	1	3	3
2	2	1	1	.	1	.	2	1	1	2	2	2	7
.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	2	.	1	.	.	.	1	.
.	.	.	.	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	1	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	.
6	14	17	14	4	6	14	10	8	13	11	3	7	11
1	29	14	2	5	1	8	13	.	5	1	.	18	39

1842. 10.—NORTHERN DIVISION.—DEATHS, from

CAUSES OF DEATH.	38. DURHAM.						
	(a) Darlington, (b) Stockton, (c) Easington.	Durham.	(a) Auckland, (b) Teesdale, (c) Weardale.	(a) Houghton-le-Spring, (b) Chester-le-Street.	Sunderland.	South Shields.*	Gateshead.
	281	282	283	284	285	286	287
All Causes	748	464	544	398	684	418	430
Specified Causes	744	409	538	376	659	418	423
I. Zymotic Diseases	126	75	134	63	138	53	61
Sporadic Diseases:—							
II. Of uncertain or variable Seat	154	23	94	67	86	49	68
III. Of the Nervous System	123	74	78	45	103	75	79
IV. Of the Respiratory Organs	173	110	109	99	176	118	100
V. Of the Organs of Circulation	6	2	4	8	9	3	5
VI. Of the Digestive Organs	32	29	18	20	46	36	33
VII. Of the Urinary Organs	.	.	1	.	2	.	1
VIII. Of the Organs of Generation	18	20	10	7	18	11	13
IX. Of the Organs of Locomotion	2	4	4	1	4	.	1
X. Of the Integumentary System	.	2	3	.	1	.	.
XI. Old Age	95	60	72	60	65	63	60
XII. External Causes;—Poisoning, Asphyxia, Injuries	15	10	11	6	11	10	2
I.							
1 Small Pox	2	8	2	7	47	11	1
2 Measles	33	10	14	11	25	18	17
3 Scarlatina	10	12	9	8	3	4	3
4 Hooping Cough	9	7	46	3	16	1	2
5 Croup	28	2	11	5	.	2	8
6 Thrush	1	1	1	.	.	.	.
7 Diarrhœa	11	2	1	2	11	7	4
8 Dysentery	.	1	.	1	3	.	.
9 Cholera	3	2	1	4	5	.	3
10 Influenza	1	1	12	3	.	1	.
11 Ague	.	1	.	1	.	.	1
12 Remittent Fever	.	.	.	1	1	.	.
13 Typhus	25	25	35	17	18	8	18
14 Erysipelas	3	3	2	.	5	.	4
15 Syphilis	.	.	.	.	4	1	.
16 Hydrophobia	.	.	.	.	.	.	.
II.							
17 Inflammation	26	6	26	3	.	.	7
18 Hæmorrhage	2	1	2	.	1	.	1
19 Dropsy	23	6	28	22	18	10	21
20 Abscess	1	.	2	.	2	.	.
21 Mortification	.	1	.	.	1	1	1
22 Purpura	.	.	.	.	.	.	.
23 Scrofula	1	.	1	.	.	.	.
24 Carcinoma	8	3	2	5	8	5	1
25 Tumour	.	.	.	.	1	.	.
26 Gout	.	.	.	.	.	.	.
27 Atrophy	5	.	1	4	10	11	.
28 Debility	85	4	29	29	38	21	34
29 Malformations	.	.	.	.	.	.	.
30 Sudden Deaths	3	2	3	4	7	1	3
III.							
31 Cephalitis	6	5	1	1	8	2	3
32 Hydrocephalus	29	15	16	7	22	17	26
33 Apoplexy	11	6	4	4	6	10	3
34 Paralysis	8	9	1	4	7	9	6
35 Convulsions	67	33	49	29	57	36	38
36 Tetanus	.	.	.	.	1	.	.
37 Chorea	.	.	.	.	.	.	.
38 Epilepsy	.	3	4	.	2	1	.
39 Insanity	.	.	2	.	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	.
41 Brain, &c., Disease of	2	3	1	.	.	.	3

* The numbers were incorrectly returned by the late Registrar;

different Causes, in Statistical Districts.

39. NORTHUMBERLAND.						40. CUMBERLAND.						41. WESTMORELAND.
Tynemouth.	Newcastle-on-Tyne.	(*a*) Castle Ward, (*b*) Hexham.	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford.	Berwick-on-Tweed.	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle.	(*a*) Brampton, (*b*) Longtown.	Carlisle.	Wigton.	Cockermouth.	Whitehaven.	(*a*) Bootle, (*b*) Alston, (*c*) Penrith.	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal.
288	289	290	291	292	293	294	295	296	297	298	299	300
705	826	395	431	188	221	159	425	229	337	341	284	520
697	816	371	423	183	200	147	416	210	312	329	276	502
120	90	44	72	47	44	14	49	32	35	60	31	80
117	124	62	64	36	26	33	74	45	61	77	56	100
87	121	59	54	20	23	16	43	20	30	38	32	74
164	250	103	85	27	43	32	90	41	72	64	69	111
13	13	10	7	2	6	1	6	2	4	.	5	2
60	75	27	28	14	11	13	53	10	28	15	23	23
1	1	.	2	.	.	.	.	.	.	2	1	.
19	23	14	15	2	10	2	11	6	8	8	8	6
5	8	6	4	.	2	.	2	1	2	2	2	.
3	2	2	1	.	.	1	4	.	.	1	.	.
97	91	39	88	37	30	32	80	48	65	56	47	93
11	18	5	3	3	5	3	4	5	7	6	2	13
17	11	2	1	.	.	2	.	.	.	.	.	1
42	11	3	.	7	1	.	15	.	8	13	.	.
7	6	4	5	1	8	.	4	3	1	3	3	38
2	8	2	1	4	1	2	4	4	4	10	1	2
7	11	6	6	16	5	.	5	3	7	8	8	7
.	1	.	.	.	1	.	.	.	.	.	.	1
6	18	4	4	2	3	.	.	1	2	14	4	.
3	1	.	4	1	2	.	1	2	1	.	.	.
7	2	1	1	1	1	.	.	1	2	1	.	1
.	1	2	2	2	4	5	1	.	1	1	3	7
4	3	.	.	1	.	.	.	.	.	.	.	.
.	1	.	1	1	.	.	2	.	1	.	.	.
23	12	19	40	10	16	5	14	18	8	10	11	23
2	3	1	7	1	2	.	3	.	.	.	1	.
.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	6	4	.	3	4	.	8	2	9	4	3
.	1	1	1	1	.	.	1	1	1	2	.	1
25	30	13	13	8	7	9	18	8	23	20	21	35
.	1	1	1	.	.	.	.	.	3	1	.	1
4	1	3	.	.	.	.	.	.	1	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	1	.	2	.	.	4	.	1	.	2	2
15	11	9	6	10	7	6	8	3	1	5	7	7
.	2	.	.	.	.	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.
1	7	6	.	2	.	.	1	.	4	7	1	10
66	71	22	38	13	9	11	34	23	23	30	17	32
.	.	.	1	.	.	.	1	.	.	1	.	.
1	.	.	.	.	.	2	7	2	2	1	3	8
2	8	3	2	4	.	1	5	2	1	1	2	5
27	53	18	15	1	2	6	13	4	7	15	4	9
9	12	14	6	5	2	3	6	4	5	7	5	18
18	16	12	17	8	11	3	7	6	7	3	16	8
28	31	8	8	1	2	2	6	2	8	6	4	27
.	.	1	.	.	1	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	2	2	.	1	.	2	1	1	.	.	2
.	.	.	.	.	1	.	.	.	.	1	.	1
1	.	.	.	.	.	.	2	.	.	1	.	2
1	1	1	4	.	3	1	2	1	1	4	1	2

but there are now no means of correcting his errors.

1842. 10.—Northern Division.—Deaths, from

CAUSES OF DEATH.	38. DURHAM.						
	(*a*) Darlington, (*b*) Stockton, (*c*) Easington.	Durham.	(*a*) Auckland, (*b*) Teesdale, (*c*) Weardale.	(*a*) Houghton-le-Spring, (*b*) Chester-le-Street.	Sunderland.	South Shields.*	Gateshead.
	281	282	283	284	285	286	287
IV.							
42 Laryngitis	.	.	.	.	.	.	.
43 Quinsey	1	.	1	.	.	1	.
44 Bronchitis	2	2	.	1	17	8	.
45 Pleurisy	.	.	.	1	.	1	.
46 Pneumonia	14	33	9	26	44	17	23
47 Hydrothorax	2	5	3	7	14	1	2
48 Asthma	5	3	5	1	11	22	7
49 Phthisis	149	65	91	62	89	68	66
50 Lungs, &c., Disease of	.	2	.	1	1	.	2
V.							
51 Pericarditis	.	.	.	.	.	.	.
52 Aneurism	.	.	.	.	.	.	.
53 Heart, &c., Disease of	6	2	4	8	9	3	5
VI.							
54 Teething	12	6	2	7	12	7	9
55 Gastritis	.	.	.	.	3	.	.
56 Enteritis	5	9	4	8	12	11	11
57 Peritonitis	.	1	.	.	1	2	.
58 Tabes Mesenterica	.	.	.	2	3	4	.
59 Worms	2	2	1	1	.	.	1
60 Ascites	.	.	.	.	1	2	.
61 Ulceration	.	.	1	1	2	1	.
62 Hernia	.	.	.	.	1	2	1
63 Colic, or Ileus	.	1	2	.	1	.	.
64 Intussusception	.	.	.	.	.	.	.
65 Stricture	.	.	.	.	2	.	.
66 Hæmatemesis	.	.	.	.	.	.	.
67 Stomach, &c., Disease of	3	7	4	.	3	3	4
68 Pancreas, Disease of	.	.	.	.	.	.	.
69 Hepatitis	.	1	.	.	1	.	.
70 Jaundice	1	.	2	.	2	2	3
71 Liver, Disease of	4	2	2	1	1	2	4
72 Spleen, Disease of	.	.	.	.	1	.	.
VII.							
73 Nephritis	.	.	.	.	1	.	.
74 Ischuria	.	.	.	.	.	.	.
75 Diabetes	.	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.
77 Stone	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	.	.
79 Kidneys, &c., Disease of	.	.	1	.	1	.	1
VIII.							
80 Childbirth	16	19	10	7	17	11	13
81 Paramenia	.	.	.	.	.	.	.
82 Ovarian Dropsy	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	2	1	.	.	1	.	.
IX.							
84 Arthritis	.	.	.	.	1	.	.
85 Rheumatism	1	1	2	1	3	.	.
86 Joints, &c., Disease of	1	3	2	.	.	.	1
X.							
87 Carbuncle	.	.	.	.	.	.	.
88 Phlegmon	.	1	.	.	.	.	.
89 Ulcer	.	.	3	.	1	.	.
90 Fistula	.	.	.	.	.	.	.
91 Skin, &c., Disease of	.	1	.	.	.	.	.
XII.							
93 Intemperance	1	.	.	.	2	.	.
94 Starvation	.	.	.	.	1	.	.
95 Violent Deaths	14	10	11	6	8	10	2
Causes not specified	4	55	6	22	25	.	7

* The numbers were incorrectly returned by the late Registrar;

fferent Causes, in Statistical Districts—*continued.*

39. NORTHUMBERLAND.						40. CUMBERLAND.						41. WESTMORELAND.
Tynemouth.	Newcastle-on-Tyne.	(*a*) Castle Ward, (*b*) Hexham.	(*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford.	Berwick-on-Tweed.	(*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle.	(*a*) Brampton, (*b*) Longtown.	Carlisle.	Wigton.	Cockermouth.	Whitehaven.	(*a*) Bootle, (*b*) Alston, (*c*) Penrith.	(*a*) East Ward, (*b*) West Ward, (*c*) Kendal.
288	289	290	291	292	293	294	295	296	297	298	299	300
.	.	.	.	.	.	.	.	.	.	.	.	.
1	1	1	.	.	.	.	.	.	.	.	1	.
1	.	2	4	6	1	1	4	.	1	1	2	.
.	.	2	.	.	.	.	.	1	.	.	1	2
43	59	14	11	1	1	3	12	4	.	3	5	6
10	6	5	9	4	6	.	1	2	5	2	3	3
9	20	7	2	2	6	3	12	2	9	13	2	3
96	160	72	57	14	29	25	61	32	56	45	53	95
4	4	.	2	.	.	.	.	.	1	.	2	2
.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	1	.	.	.	.	.	2	.	.	.
13	13	10	6	2	6	1	6	2	2	.	4	1
5	34	.	3	5	.	2	6	4	4	1	.	1
1	1	.	.	1	1	1	.	.	.	.	.	.
33	18	16	9	3	6	4	5	3	7	5	11	10
.	.	.	.	.	.	.	4	.	.	.	.	.
2	3	1	1	.	.	.	22	.	5	.	2	1
2	2	1	.	.	.	2	4	1	.	2	1	2
.	.	1	.	.	.	.	.	.	.	.	.	.
1	1	.	.	2	.	.	.	.	1	.	2	1
1	1	.	1	.	.	1	.	.	.	.	.	.
.	1	1	4	1	.	1	.	.	1	2	.	.
.	.	.	1	.	.	.	.	.	.	.	.	.
.	1	.	.	1	.	.	.	.	.	.	.	.
.	1	.	1	.	.	.	.	.	.	.	.	.
3	3	2	4	.	1	1	4	1	2	2	3	2
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	1	.	.	.	.	.	.	.	1	.	.
1	5	1	.	.	1	1	.	.	1	1	1	1
11	4	3	4	1	2	.	8	1	7	1	3	5
.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	2	.	.	.	.	.	.	1	1	.
19	22	12	13	2	10	2	10	5	6	7	5	3
.	.	.	1	.	.	.	1	.	1	1	1	3
.	.	.	1	.	.	.	.	.	.	.	.	.
.	1	2	.	.	.	.	.	1	1	.	2	.
.	.	.	.	.	.	.	.	.	.	.	.	.
2	5	2	3	.	.	.	2	1	.	.	2	.
3	3	4	1	.	2	.	.	.	2	2	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	1	.	.	.	.	.
2	2	.	1	.	.	1	2	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	2	.	.	.	.	1	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.
11	18	5	3	3	5	3	4	5	7	6	2	13
8	10	24	8	.	21	12	9	19	25	12	8	18

there are now no means of correcting his errors.

1842. 11.—Welsh Division.—Deaths, from

CAUSES OF DEATH.	42. MONMOUTHSHIRE.			43. SOUTH WALES.				
	(*a*) Monmouth, (*b*) Chepstow.	(*a*) Abergavenny, (*b*) Pontypool.	Newport.	Merthyr Tydfil.	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath.	Swansea.	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery.	Carmarthen.
	301	302	303	304	305	306	307	308
All Causes	372	791	386	509	818	339	459	368
Specified Causes	366	768	365	500	791	337	431	364
I. Zymotic Diseases	52	195	98	87	169	73	73	58
Sporadic Diseases :—								
II. Of Uncertain or Variable Seat	46	51	39	74	104	33	68	58
III. Of the Nervous System	44	135	55	81	127	58	46	50
IV. Of the Respiratory Organs	93	206	101	138	186	86	132	90
V. Of the Organs of Circulation	11	9	1	5	8	2	4	4
VI. Of the Digestive Organs	26	40	19	53	40	17	9	16
VII. Of the Urinary Organs	.	.	.	1	2	1	.	.
VIII. Of the Organs of Generation	7	22	5	4	19	8	8	6
IX. Of the Organs of Locomotion	3	1	2	4	7	2	4	2
X. Of the Integumentary System	.	1	.	2	2	.	.	.
XI. Old Age	74	90	38	42	101	50	75	74
XII. External Causes;—Poisoning, Asphyxia, Injuries	10	18	7	9	26	7	12	6
I.								
1 Small Pox	1	19	.	2	6	13	1	3
2 Measles	4	1	10	10	29	1	3	4
3 Scarlatina	10	21	25	3	12	2	6	8
4 Hooping Cough	7	48	12	17	12	6	4	1
5 Croup	5	9	7	10	18	11	14	7
6 Thrush	1	2	1	2	.	.	.	.
7 Diarrhœa	4	4	5	2	18	4	1	.
8 Dysentery	.	1	.	.	.	.	.	.
9 Cholera	.	.	1	1	3	.	2	.
10 Influenza	3	.	2	1	4	1	1	5
11 Ague	.	.	.	.	.	.	.	.
12 Remittent Fever	1	1	2	.	1	.	.	.
13 Typhus	14	88	30	38	62	33	41	29
14 Erysipelas	1	1	2	1	4	2	.	.
15 Syphilis	1	.	1	.	.	.	.	1
16 Hydrophobia	.	.	.	.	.	.	.	.
II.								
17 Inflammation	.	2	1	.	2	3	.	1
18 Hæmorrhage	1	2	1	1	2	.	2	1
19 Dropsy	21	20	14	13	28	14	20	23
20 Abscess	.	.	.	.	1	.	1	.
21 Mortification	.	.	1	1	1	.	1	3
22 Purpura	.	.	.	.	.	.	.	1
23 Scrofula	2	2	2	1	6	.	2	3
24 Carcinoma	4	4	2	1	9	4	5	6
25 Tumour	.	.	.	.	1	.	.	.
26 Gout	.	.	.	.	.	.	.	.
27 Atrophy	2	4	.	3	7	1	9	2
28 Debility	13	12	18	53	44	8	24	16
29 Malformations	.	.	.	.	.	2	.	.
30 Sudden Deaths	3	5	.	1	3	1	4	2
III.								
31 Cephalitis	.	1	2	.	4	.	2	.
32 Hydrocephalus	.	9	6	11	7	.	5	2
33 Apoplexy	3	2	1	.	5	7	3	3
34 Paralysis	3	8	5	3	13	8	5	9
35 Convulsions	37	113	38	66	90	42	29	33
36 Tetanus	.	.	.	.	.	.	.	.
37 Chorea	.	.	.	.	.	.	.	.
38 Epilepsy	.	.	1	.	5	1	1	2
39 Insanity	.	.	1	.	1	.	.	.
40 Delirium Tremens	.	.	.	.	.	.	.	.
41 Brain, &c., Disease of	1	2	1	1	2	.	1	1

different Causes, in Statistical Districts.

43. SOUTH WALES.							44. NORTH WALES.								
(*a*) Narberth, (*b*) Pembroke.	Haverfordwest.	(*a*) Cardigan, (*b*) Aberayron.	Aberystwith.	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn.	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay.	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader.	(*a*) Newtown, (*b*) Montgomery.	(*a*) Llanfyllin, (*b*) Machynlleth.	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog.	(*a*) Pwllheli, (*b*) Carnarvon.	(*a*) Bangor, (*b*) Conway.	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin.	Wrexham.	Holywell.	Anglesey.
309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
400	349	275	217	279	544	305	389	296	445	386	293	472	410	355	325
393	339	274	216	263	531	300	385	281	434	383	287	468	408	333	317
75	49	35	59	44	106	52	62	58	102	65	38	90	73	68	79
70	67	56	24	39	104	38	60	48	44	43	45	48	46	41	29
36	41	20	18	22	73	25	31	19	64	98	70	104	99	61	48
104	82	62	61	68	137	82	124	46	83	85	62	100	94	77	71
2	2	.	.	3	4	.	4	.	.	1	.	2	5	3	1
5	20	6	9	17	17	13	15	7	23	19	5	8	16	19	8
.	.	.	.	.	.	.	1	1	.	.	3	.	.	.	1
7	4	10	3	4	8	9	12	15	7	12	7	6	3	12	5
4	3	2	3	3	4	1	4	.	4	1	2	5	4	4	3
.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	.
85	67	76	39	58	69	71	65	79	102	51	41	99	63	40	64
5	4	7	.	5	8	9	7	8	5	8	13	5	5	8	8
9	.	.	.	1	6	.	15	12	3	.	.	.	1	5	.
1	.	1	13	12	4	13	6	5	16	19	9	10	6	1	13
2	4	4	2	2	7	11	8	9	10	1	4	11	2	10	13
1	6	1	16	2	21	6	10	.	20	14	15	10	5	14	29
10	18	16	6	5	19	4	3	13	5	2	1	3	13	9	1
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	1	.	3	4	.	.	.	8	5	2
1	.	.	.	.	.	.	.	.	.	1	.	1	1	.	.
.	1	.	.	.	1	.	1	.	.	1	.	.	.	1	.
1	3	.	.	.	.	.	.	.	.	2	1	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.
50	17	13	22	19	44	15	18	16	44	25	7	53	37	22	18
.	.	.	.	.	2	.	1	.	.	.	1	2	.	1	.
.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	3	1	.	.	3	.	1	1	.	.	.	2	7	.	.
1	4	.	1	2	1	.	2	1	.	1	1	1	2	1	1
22	25	15	7	11	35	6	17	8	14	16	11	23	16	12	12
.	.	.	1	.	1	1	.	.	1	2	.	.	1	.	.
1	2	1	.	.	.	2	.	.	1	.	.	.	1	2	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	1	3	.	3	5	3	2	3	4	2	3	1	2	.	1
6	5	4	1	3	7	3	5	1	3	4	4	3	2	3	2
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
.	4	.	.	1	3	.	.	.	2	.	.	5	3	3	1
28	20	28	12	14	44	22	32	34	19	17	26	10	10	10	9
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	3	4	2	5	5	1	1	.	.	.	.	3	1	10	3
2	2	.	.	.	2	3	2	2	.	.	.	.	2	1	1
1	.	1	.	.	4	3	.	1	.	.	1	2	8	3	3
2	4	.	1	4	7	4	4	2	5	5	1	5	3	2	3
6	6	6	5	7	15	1	4	5	8	19	9	9	8	12	9
22	28	12	12	10	43	14	21	7	48	72	57	86	75	43	32
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	1	2	.	.	2	3	1	.	2	2	.	.
.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.
.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.

1842. II.—Welsh Division.—Deaths from

CAUSES OF DEATH.	42. MONMOUTHSHIRE.			43. SOUTH WALES.				
	(*a*) Monmouth, (*b*) Chepstow.	(*a*) Abergavenny, (*b*) Pontypool.	Newport.	Merthyr Tydfil.	(*a*) Cardiff, (*b*) Bridgend, (*c*) Neath.	Swansea.	(*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery.	Carmarthen.
	301	302	303	304	305	306	307	308
IV.								
42 Laryngitis	.	.	.	.	.	.	.	.
43 Quinsey	.	1	.	1	3	.	.	.
44 Bronchitis	1	8	1	4	3	3	1	3
45 Pleurisy	.	.	3	2	3	1	.	.
46 Pneumonia	22	41	20	14	27	4	10	4
47 Hydrothorax	4	.	.	1	2	.	.	1
48 Asthma	5	4	4	3	6	.	9	11
49 Phthisis	60	149	73	112	131	78	112	70
50 Lungs, &c., Disease of	1	3	.	1	11	.	.	1
V.								
51 Pericarditis	.	1	.	.	1	.	.	.
52 Aneurism	.	.	.	.	.	.	.	.
53 Heart, &c., Disease of	11	8	1	5	7	2	4	4
VI.								
54 Teething	.	4	2	29	4	4	.	.
55 Gastritis	.	1	.	1	.	2	.	.
56 Enteritis	12	15	10	1	11	5	4	7
57 Peritonitis	.	1	.	.	.	1	.	2
58 Tabes Mesenterica	3	7	1	16	4	.	.	.
59 Worms	1	.	2	.	2	4	1	.
60 Ascites	.	.	.	.	.	.	.	.
61 Ulceration	1	1	.	1	.	.	.	.
62 Hernia	.	1	.	.	.	.	.	.
63 Colic, or Ileus	3	1	.	2	2	1	1	2
64 Intussusception	.	.	.	.	.	.	.	.
65 Stricture	.	.	1	.	.	.	.	.
66 Hæmatemesis	1	1	.	.	.	.	.	.
67 Stomach, &c., Disease of	2	2	.	2	2	.	2	2
68 Pancreas, Disease of	.	.	.	.	.	.	.	.
69 Hepatitis	.	.	.	1	1	.	.	.
70 Jaundice	.	1	1	.	3	.	.	.
71 Liver, Disease of	3	5	2	.	10	.	1	3
72 Spleen, Disease of	.	.	.	.	1	.	.	.
VII.								
73 Nephritis	.	.	.	.	1	.	.	.
74 Ischuria	.	.	.	.	.	.	.	.
75 Diabetes	.	.	.	.	.	.	.	.
76 Cystitis	.	.	.	.	.	.	.	.
77 Stone	.	.	.	.	.	.	.	.
78 Stricture	.	.	.	.	.	1	.	.
79 Kidneys, &c., Disease of	.	.	.	1	1	.	.	.
VIII.								
80 Childbirth	6	22	5	4	17	8	7	5
81 Paramenia	1	.	.	.	.	.	1	.
82 Ovarian Dropsy	.	.	.	.	.	.	.	.
83 Uterus, &c., Disease of	.	.	.	.	2	.	.	1
IX.								
84 Arthritis	.	.	.	.	.	.	.	.
85 Rheumatism	.	.	2	3	4	.	3	2
86 Joints, &c., Disease of	3	1	.	1	3	2	1	.
X.								
87 Carbuncle	.	.	.	.	.	.	.	.
88 Phlegmon	.	.	.	.	1	.	.	.
89 Ulcer	.	.	.	.	1	.	.	.
90 Fistula	.	1	.	.	.	.	.	.
91 Skin, &c., Disease of	.	.	.	2	.	.	.	.
XII.								
93 Intemperance	.	.	.	.	.	.	.	.
94 Starvation	1	.	.	.	.	.	.	.
95 Violent Deaths	9	18	7	9	26	7	12	6
Causes not specified	6	23	21	9	27	2	28	4

ifferent Causes in Statistical Districts—*continued.*

43. SOUTH WALES.							44. NORTH WALES.								
(*a*) Narberth, (*b*) Pembroke.	Haverfordwest.	(*a*) Cardigan, (*b*) Aberayron.	Aberystwith.	(*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn.	(*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay.	(*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader.	(*a*) Newtown, (*b*) Montgomery.	(*a*) Llanfyllyn, (*a*) Machynlleth.	(*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog.	(*a*) Pwllheli, (*b*) Carnarvon.	(*a*) Bangor, (*b*) Conway.	(*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin.	Wrexham.	Holywell.	Anglesey.
309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	1	1	4	.	3	1	.	.	1	3	3
2	3	.	6	1	.	3	.	.	.	.	1	.	.	.	.
1	2	1	1	1	11	11	14	4	6	2	.	3	14	5	2
1	4	.	1	.	1	7	4	.	1	2	.	.	1	2	.
5	2	8	3	7	6	2	10	2	11	22	6	9	2	4	9
93	71	53	50	59	114	57	89	39	60	57	55	82	75	56	56
1	.	.	.	.	1	1	3	1	.	1	.	6	1	2	1
.	.	.	.	1	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	2	.	.	2	4	.	4	.	.	1	.	2	4	3	1
.	1	.	.	1	2	.	.	.	.	1	.	.	1	.	1
.	.	.	.	1	.	.	.	1	.	.	.	1	1	.	.
1	9	.	.	.	5	2	9	2	6	2	1	.	3	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.
.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.
1	2	4	3	5	.	4	3	.	5	2	.	4	1	.	1
.	3	.	.	.	.	.	.	.	.	2	.	.	.	.	.
.	.	.	1	.	.	.	2	.	3	.	.	.	2	2	1
1	3	2	2	3	3	2	.	.	3	4	.	1	.	4	2
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
1	.	.	.	2	1	2	.	2	4	2	1	1	5	4	1
.	.	.	1	2	1	.	.	.	.	1	1	.	.	2	.
1	1	.	2	1	2	2	1	.	2	2	.	.	1	.	1
.	.	.	.	1	2	1	.	2	.	3	2	1	.	4	1
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	1	1	.	.	3	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	3	10	3	4	8	8	9	13	6	11	6	5	3	11	8
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.
.	1	.	.	.	.	1	3	1	1	.	1	1	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	3	2	1	3	3	.	2	.	4	1	1	3	3	.	3
1	.	.	2	.	1	1	2	.	.	.	1	2	1	4	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.
.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	4	7	.	5	8	9	7	8	5	8	13	5	5	8	8
7	10	1	1	16	13	5	4	15	11	3	6	4	2	22	8

DEATHS from SMALL POX, MEASLES, SCARLATINA, and TYPHUS, in the several DIVISIONS, COUNTIES, and DISTRICTS of ENGLAND, in the Four Quarters of the Year 1842.

	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
ENGLAND	**799**	**778**	**650**	**488**	**2487**	**2377**	**1745**	**2133**	**2370**	**2357**	**3362**	**4718**	**3910**	**3480**	**3680**	**5131**
No. *Divisions.*																
1 Metropolis*	71	59	126	104	308	334	311	340	121	195	389	519	253	263	303	355
2 South Eastern	90	105	51	27	180	160	144	114	214	176	214	314	255	270	266	386
3 South Midland	12	27	43	17	146	73	67	57	123	217	326	437	306	291	278	350
4 Eastern	4	3	..	3	19	34	37	64	140	129	181	273	271	252	249	385
5 South Western	167	164	188	145	123	56	58	152	431	688	1,283	1,646	423	451	542	631
6 Western	56	34	26	28	368	464	307	320	288	247	338	408	588	457	525	750
7 North Midland	19	25	29	20	180	143	135	171	190	81	68	89	279	207	253	399
8 North Western	118	168	77	42	450	513	327	538	478	344	315	641	606	428	443	752
9 York	45	70	44	50	474	361	191	232	159	120	145	216	345	271	337	531
10 Northern	115	65	39	43	138	141	108	56	109	50	49	64	192	142	150	206
11 Welsh	102	58	27	9	101	98	60	89	117	110	54	111	392	448	334	386
II. SOUTH EASTERN COUNTIES.																
1 Surrey (part of)	3	2	2	4	29	18	23	7	21	25	13	14	32	41	27	33
2 Kent (except Greenwich)	39	28	9	4	23	91	84	42	33	31	51	62	69	71	88	148
3 Sussex	11	16	9	..	10	2	..	10	38	16	62	157	50	57	49	61
4 Hampshire	37	53	29	19	63	35	24	32	100	67	52	54	69	71	75	103
5 Berkshire	..	6	2	..	55	14	13	23	22	37	36	27	35	30	27	41
III. SOUTH MIDLAND COUNTIES.																
6 Middlesex (part of)	..	5	1	2	5	22	16	12	18	19	11	35	20	21	16	25
7 Hertfordshire	6	3	8	1	9	2	..	..	16	30	38	50	33	36	26	41
8 Buckinghamshire	..	..	1	..	27	8	15	10	14	22	36	22	55	42	29	46
9 Oxfordshire	..	1	7	4	32	23	16	21	..	23	67	61	46	39	62	59
10 Northamptonshire	6	17	25	8	48	9	14	4	8	6	13	23	58	46	62	81
11 Huntingdonshire	..	..	..	..	..	1	..	1	8	20	62	60	8	23	16	16
12 Bedfordshire	..	..	..	1	9	7	6	4	11	22	18	31	38	23	24	47
13 Cambridgeshire	..	1	1	1	16	1	..	5	48	75	81	155	48	61	43	35
IV. EASTERN COUNTIES.																
14 Essex	..	..	..	1	2	10	13	3	25	11	27	52	72	74	106	116
15 Suffolk	1	..	..	1	1	1	2	1	23	23	5	16	75	85	60	124
16 Norfolk	3	3	..	1	16	23	22	60	92	95	149	205	124	93	83	145

V. South Western Counties.																
17 Wiltshire	1	10	28	39	28	17	14	22	40	25	50	68	68	46	74	85
18 Dorsetshire	6	..	1	..	1	1	4	52	9	43	91	103	39	48	41	43
19 Devonshire	76	85	136	93	50	20	16	22	236	291	581	569	116	119	191	227
20 Cornwall	15	10	6	11	8	7	2	..	97	272	440	716	83	98	127	133
21 Somersetshire	69	59	17	2	36	11	22	56	49	57	121	190	117	140	109	143
VI. Western Counties.																
22 Gloucestershire	8	14	11	1	42	101	86	92	64	112	144	68	87	81	98	110
23 Herefordshire	..	..	..	1	2	21	9	6	2	4	43	95	19	16	23	25
24 Shropshire	7	..	5	6	32	56	35	9	44	18	34	16	74	49	60	82
25 Worcestershire	10	1	2	8	64	54	98	115	19	17	37	86	121	94	93	130
26 Staffordshire	7	10	6	11	180	197	62	40	94	46	19	65	185	137	151	216
27 Warwickshire	24	9	2	1	48	35	17	58	65	50	61	78	102	80	100	187
VII. North Midland Counties.																
28 Leicestershire	1	2	..	..	9	31	26	91	36	12	5	8	72	41	81	123
29 Rutlandshire	..	..	..	..	10	3	1	..	7	..	..	..	12	3	6	1
30 Lincolnshire	..	1	2	1	9	3	4	..	94	40	48	51	94	73	78	103
31 Nottinghamshire	1	..	..	1	1	21	81	68	28	23	12	29	52	54	46	112
32 Derbyshire	17	22	27	18	151	85	23	12	25	6	3	1	49	36	42	60
VIII. North Western Counties.																
33 Cheshire	15	14	1	11	87	89	49	71	110	101	56	46	93	56	54	123
34 Lancashire	103	154	76	31	363	424	278	467	368	243	259	595	513	372	389	629
IX. York.																
35 West Riding	32	64	39	46	440	279	161	213	87	79	97	167	277	211	263	403
36 East Riding, with York	11	4	3	1	16	52	12	4	44	26	36	38	36	28	52	83
37 North Riding	2	2	2	3	18	30	18	15	28	15	12	11	32	32	22	45
X. Northern Counties.																
38 Durham	98	46	16	32	101	61	56	31	52	22	14	15	87	57	67	82
39 Northumberland	13	16	22	11	18	41	37	21	39	13	3	17	60	44	42	72
40 Cumberland	3	3	1	..	19	39	15	4	11	2	2	18	35	29	27	33
41 Westmoreland	1	..	..	..	..	..	..	..	7	13	30	14	10	12	14	19
XI. Monmouthshire & Wales.																
42 Monmouthshire	20	8	7	..	15	4	2	5	26	23	16	44	79	71	75	72
43 South Wales	44	38	12	7	73	70	18	17	43	36	21	34	182	218	171	194
44 North Wales	38	12	8	2	13	24	40	67	48	51	17	33	131	159	88	120

* From the Weekly Tables of Mortality. Each quarter comprises the deaths registered in 13 weeks, the first commencing January 2nd, 1842, and the last terminating December 31st, 1842. The quarters of all, except the Metropolitan Districts, terminate with the Quarterly Returns made to this Office down to 31st March, 30th June, 30th September, and 31st December.

Deaths from Small Pox, Measles, Scarlatina, and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
II.—SOUTH EASTERN DIVISION.																
1. *Surrey* (part of).																
No. 31 Wandsworth	3	..	..	4	3	4	2	6	2	1	3	3	2	3	6	4
32 (*a*) Richmond, (*b*) Kingston	..	..	..	..	3	9	16	..	1	4	6	5	10	2	6	4
33 (*a*) Chertsey, (*b*) Epsom	..	2	2	..	..	..	..	1	10	7	2	..	4	6	3	8
34 Croydon	..	..	..	..	19	..	2	..	5	2	1	3	3	6	5	4
35 (*a*) Godstone, (*b*) Reigate, (*c*) Dorking	..	..	..	..	..	..	2	..	2	2	..	1	7	8	3	5
36 (*a*) Guildford, (*b*) Farnham, (*c*) Hambledon	..	..	..	..	4	5	1	..	1	9	1	2	6	16	4	8
2. *Kent* (except Greenwich.)																
37 (*a*) Lewisham, (*b*) Bromley, (*c*) Dartford	..	..	..	..	..	2	3	..	2	4	6	1	8	12	10	8
38 (*a*) Gravesend, (*b*) North Aylesford, (*c*) Hoo	2	4	..	..	..	..	2	6	2	3	4	5	5	7	5	22
39 Medway	..	..	..	..	..	16	27	5	7	..	6	17	9	10	11	11
40 (*a*) Milton, (*b*) Sheppey, (*c*) Faversham, (*d*) Blean	..	1	..	..	..	2	21	10	3	5	..	5	4	7	8	14
41 (*a*) Isle of Thanet, (*b*) Eastry	10	10	..	..	4	18	12	5	1	..	1	1	6	3	8	9
42 Dover	24	6	1	..	4	..	..	..	..	..	1	8	4	5	7	15
43 (*a*) Eltham, (*b*) Bridge	..	..	..	..	3	2	2	5	..	..	..	..	10	6	7	14
44 Canterbury	..	..	..	..	6	..	..	..	1	1	2	..	2	2	4	2
45 (*a*) East Ashford, (*b*) West Ashford, (*c*) Hollingbourne	1	2	..	..	1	12	5	3	..	..	2	..	3	6	3	21
46 (*a*) Romney Marsh, (*b*) Tenterden, (*c*) Cranbrook	2	..	1	..	..	1	1	..	..	7	..	1	1	2	5	6
47 Maidstone	..	2	2	..	1	27	10	5	6	4	17	13	4	1	7	9
48 Tonbridge	..	2	4	4	..	..	..	..	9	2	1	1	2	3	4	5
49 (*a*) Malling, (*b*) Sevenoaks	..	1	1	..	4	11	1	3	2	5	11	10	11	7	9	12
3. *Sussex.*																
50 (*a*) Ticehurst, (*b*) Uckfield	..	..	..	..	..	..	..	1	1	1	..	..	7	8	1	8
51 (*a*) Rye, (*b*) Hastings, (*c*) Battle	..	..	1	..	1	..	..	1	..	1	..	..	5	4	1	7
52 (*a*) Hailsham, (*b*) Eastbourne, (*c*) Lewes	..	2	..	..	..	..	..	..	1	..	2	11	3	7	6	10

53 (*a*) East Gristead, (*b*) Horsham, (*c*) Cuckfield	..	..	2	..	1	..	..	..	4	1	3	4	7	14	6	7
54 Brighton	7	9	4	..	7	1	..	4	2	..	32	96	3	9	10	10
55 (*a*) Steyning, (*b*) Thakeham, (*c*) Worthing	4	4	..	..	1	1	..	..	9	10	19	10	8	2	3	2
56 Chichester	..	..	..	..	..	..	..	..	10	1	1	3	3	1	6	2
57 (*a*) West Hampnett, (*b*) Petworth, (*c*) Midhurst, (*d*) Westbourne	..	1	2	..	..	..	..	4	11	2	5	33	14	12	16	15
4. *Hampshire.*																
58 Isle of Wight	7	31	8	1	..	..	..	5	17	2	1	3	7	10	3	3
59 (*a*) Portsea, (*b*) Alverstoke	..	1	9	18	3	10	3	3	16	22	11	11	13	18	20	24
60 (*a*) Havant, (*b*) Catherington, (*c*) Fareham, (*d*) Droxford	1	..	4	..	..	1	..	1	8	2	9	16	5	6	5	12
61 Southampton	23	18	4	..	9	7	..	..	30	10	1	4	7	8	5	2
62 (*a*) South Stoneham, (*b*) New Forest, (*c*) Lymington, (*d*) Christchurch, (*e*) Ringwood, (*f*) Fordingbridge, (*g*) Romsey	4	2	1	..	2	3	10	4	27	25	26	12	9	11	14	13
63 (*a*) Stockbridge, (*b*) Andover, (*c*) Whitchurch, (*d*) King's Clere	..	..	..	..	7	4	4	17	..	1	2	3	9	4	8	8
64 Winchester	..	1	1	..	2	5	3	..	..	..	2	5	2	4	5	5
65 (*a*) Alresford, (*b*) Petersfield, (*c*) Alton, (*d*) Basingstoke, (*e*) Hartley Wintney	2	..	2	..	40	5	4	2	2	5	..	..	17	10	15	36
5. *Berkshire.*																
66 Windsor	..	1	2	..	..	1	3	3	2	9	2	..	3	..	1	4
67 (*a*) East Hampstead, (*b*) Cookham, (*c*) Wokingham	..	..	..	..	7	..	1	8	..	5	..	..	4	1	4	5
68 Reading	..	..	..	..	..	..	1	5	4	..	1	6	4	2	3	1
69 (*a*) Bradfield, (*b*) Newbury, (*c*) Hungerford	..	..	..	..	8	2	2	4	2	2	3	7	5	13	4	14
70 (*a*) Wantage, (*b*) Wallingford, (*c*) Abingdon, (*d*) Farringdon	..	5	..	..	40	11	6	3	14	21	30	14	19	14	15	17
III.—SOUTH MIDLAND DIVISION.																
6. *Middlesex* (part of).																
71 Edmonton	..	..	..	..	3	9	2	2	5	8	3	5	7	7	6	9
72 Brentford	..	..	..	..	1	10	12	5	3	2	5	13	2	6	2	8
73 (*a*) Staines, (*b*) Uxbridge	..	4	1	..	1	..	1	..	9	9	3	13	5	3	4	5
74 (*a*) Hendon, (*b*) Barnet	..	1	..	2	..	3	1	5	1	..	..	4	6	5	4	3

Deaths from Small Pox, Measles, Scarlatina, and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept	Dec.
No. 7. *Hertfordfordshire.*																
75 (*a*) Hatfield, (*b*) Hertford, (*c*) Ware, (*d*) Bishop's Stortford	..	..	..	..	2	2	..	..	2	1	5	1	11	17	9	23
76 (*a*) Royston, (*b*) Hitchin	..	..	2	..	7	..	..	..	13	28	33	49	9	8	5	8
77 (*a*) St. Alban's, (*b*) Watford, (*c*) Hemel Hempstead, (*d*) Berkhampstead	6	3	6	1	..	..	..	..	1	1	..	..	13	11	12	10
8. *Buckinghamshire.*																
78 (*a*) Amersham, (*b*) Eton	..	..	1	..	1	1	..	1	7	4	1	2	15	15	1	14
79 Wycombe	..	..	..	..	..	6	12	3	4	..	..	2	9	11	7	5
80 Aylesbury	..	..	..	..	1	..	..	..	..	..	..	1	9	2	6	1
81 (*a*) Winslow, (*b*) Newport Pagnel, (*c*) Buckingham	..	..	..	..	25	1	3	6	3	18	35	17	22	14	15	26
9. *Oxfordshire.*																
82 (*a*) Henley, (*b*) Thame, (*c*) Headington	..	..	..	3	12	13	2	17	..	..	1	..	14	4	8	7
83 Oxford	..	..	..	..	7	..	..	..	..	..	..	2	2	1	1	4
84 (*a*) Woodstock, (*b*) Bicester, (*c*) Banbury	..	1	1	..	12	1	2	1	..	23	56	40	19	19	24	27
85 (*a*) Witney, (*b*) Chipping Norton	..	..	6	1	1	9	12	3	..	..	10	19	11	15	29	21
10. *Northamptonshire.*																
86 (*a*) Brackley, (*b*) Daventry, (*c*) Towcester, (*d*) Potterspury	..	..	1	5	24	5	6	1	1	..	5	8	16	17	24	17
87 (*a*) Hardingstone, (*b*) Wellingborough, (*c*) Brixworth	1	2	1	..	10	3	..	..	2	1	3	2	10	3	6	31
88 Northampton	5	7	21	3	2	..	..	..	..	..	1	5	2	9	5	8
89 (*a*) Kettering, (*b*) Thrapstone, (*c*) Oundle	..	1	..	..	12	1	8	3	4	5	2	1	17	10	19	19
90 Peterborough	..	7	2	..	..	..	..	..	1	..	2	7	13	7	8	6
11. *Huntingdonshire.*																
91 (*a*) Huntingdon, (*b*) St. Ives, (*c*) St. Neot's	..	..	..	..	..	1	..	1	8	20	62	60	8	23	16	16
12. *Bedfordshire.*																
92 Bedford	..	..	..	1	3	..	..	1	4	5	1	2	10	6	9	17
93 (*a*) Ampthill, (*b*) Biggleswade	..	..	..	..	..	..	..	..	7	17	17	26	22	9	12	19
94 (*a*) Woburn, (*b*) Leighton Buzzard, (*c*) Luton	..	..	..	..	6	7	6	3	..	..	..	3	6	8	3	11

13. *Cambridgeshire.*																	
95 (*a*) Caxton, (*b*) Chesterton	..	..	..	..	..	..	..	..	13	2	18	14	7	10	9	5
96 Cambridge	..	..	..	..	..	..	..	..	8	2	..	2	7	3	5	..
97 (*a*) Linton, (*b*) Newmarket	..	..	..	..	..	..	..	1	8	14	13	5	8	14	7	14
98 (*a*) Ely, (*b*) North Witchford, (*c*) Whittlesey, (*d*) Wisbeach	..	1	1	1	16	1	..	4	19	57	50	134	26	34	22	16
IV.—EASTERN DIVISION.																	
14. *Essex.*																	
99 West Ham	..	..	..	..	2	9	4	1	1	2	6	2	5	7	7	7
100 (*a*) Romford, (*b*) Orsett, (*c*) Billericay	..	..	..	1	..	1	8	..	3	2	2	1	8	13	25	27
101 (*a*) Rochford, (*b*) Maldon	..	..	..	..	..	..	..	2	7	3	9	32	5	7	14	8
102 (*a*) Tendring, (*b*) Lexden	..	..	..	..	..	..	..	..	5	..	1	2	9	10	10	22
103 Colchester	..	..	..	..	..	..	..	..	..	..	1	..	1	4	4	6
104 (*a*) Witham, (*b*) Chelmsford	..	..	..	..	..	..	1	..	3	4	6	2	7	9	17	12
105 (*a*) Ongar, (*b*) Epping, (*c*) Dunmow	..	..	..	..	..	..	..	..	4	..	..	..	15	18	8	22
106 (*a*) Braintree, (*b*) Halstead, (*c*) Saffron Walden	..	..	..	..	..	..	..	..	2	..	2	13	22	6	21	12
15. *Suffolk.*																	
107 (*a*) Risbridge, (*b*) Sudbury	..	..	..	1	..	..	..	..	6	8	1	7	11	11	5	16
108 (*a*) Cosford, (*b*) Samford	..	..	..	..	1	..	..	..	1	1	..	1	6	10	5	9
109 Ipswich	..	..	..	..	..	1	..	..	1	..	..	..	1	2	5	8
110 (*a*) Bosmere, (*b*) Stow, (*c*) Hoxne, (*d*) Hartismere	1	..	..	..	..	..	..	1	8	7	1	..	27	28	19	25
111 (*a*) Woodbridge, (*b*) Plomesgate	..	..	..	..	..	..	2	..	1	2	..	..	11	15	13	11
112 (*a*) Blything, (*b*) Mutford, (*c*) Wangford	..	..	..	..	..	..	..	..	3	..	..	2	9	11	8	17
113 (*a*) Bury St. Edmund's, (*b*) Thingoe, (*c*) Mildenhall	..	..	..	..	..	..	..	..	3	5	3	6	10	8	5	38
16. *Norfolk.*																	
114 (*a*) Thetford, (*b*) Downham, (*c*) Swaffham	..	..	..	..	5	6	..	6	20	19	24	37	8	15	15	9
115 (*a*) Mitford, (*b*) Forehoe	..	..	..	..	1	..	..	..	22	33	4	2	21	8	6	9
116 (*a*) Wayland, (*b*) Guiltcross, (*c*) Depwade	..	..	..	..	..	..	1	7	2	5	15	18	19	10	3	13
117 (*a*) Loddon, (*b*) Henstead, (*c*) St. Faiths, (*d*) Blofield	..	..	..	..	..	1	..	..	17	2	7	9	18	8	8	6
118 Norwich	3	3	..	1	1	8	19	45	9	10	9	9	15	14	12	34
119 (*a*) Flegg, (*b*) Tunstead, (*c*) Aylsham, (*d*) Erpingham	..	..	..	..	..	..	..	..	17	16	51	54	17	13	19	18
120 Great Yarmouth	..	..	..	..	..	..	..	..	..	4	5	13	3	4	3	1
121 (*a*) Walsingham, (*b*) Docking, (*c*) Freebridge Lynn, (*d*) King's Lynn	..	..	..	..	9	8	2	2	5	6	34	63	23	21	17	55

Deaths from Small Pox, Measles, Scarlatina and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
V.—SOUTH WESTERN DIVISION.																
No. 17. *Wiltshire.*																
122 (*a*) Highworth, (*b*) Cricklade, (*c*) Malmesbury, (*d*) Chippenham	..	..	3	..	8	2	1	..	18	3	4	6	19	13	21	22
123 (*a*) Calne, (*b*) Marlborough, (*c*) Pewsey	..	..	..	..	10	7	2	..	2	2	7	4	10	8	7	11
124 Devizes	..	..	..	..	..	2	2	2	..	..	2	17	6	2	4	8
125 (*a*) Melksham, (*b*) Bradford, (*c*) Westbury	..	..	..	..	..	..	..	2	10	2	11	10	9	11	18	22
126 (*a*) Amesbury, (*b*) Alderbury, (*c*) Wilton	..	..	3	12	8	5	7	7	5	12	22	11	10	5	16	10
127 Salisbury	..	10	22	27	1	1	1	1	3	1	..	..	..	1	1	2
128 (*a*) Tisbury, (*b*) Mere, (*c*) Warminster	1	..	..	..	1	..	1	10	2	5	4	20	14	6	7	10
18. *Dorsetshire.*																
129 (*a*) Shaftesbury, (*b*) Wimborne, (*c*) Blandford, (*d*) Sturminster	..	..	1	..	..	..	..	1	..	..	4	7	19	8	9	8
130 (*a*) Poole, (*b*) Wareham	..	..	..	..	..	..	..	9	1	4	6	12	2	8	5	7
131 (*a*) Sherborne, (*b*) Dorchester	2	..	..	..	1	..	..	1	..	4	7	16	3	4	5	10
132 (*a*) Weymouth, (*b*) Bridport, (*c*) Beaminster	4	..	..	..	..	1	4	41	8	35	74	68	15	28	22	18
19. *Devonshire.*																
133 (*a*) Axminster, (*b*) Honiton	2	3	15	2	10	13	8	8	12	16	15	33	8	5	19	29
134 Tiverton	7	5	1	..	..	..	..	..	24	17	14	15	5	8	8	13
135 (*a*) South Molton, (*b*) Torrington, (*c*) Crediton, (*d*) Barnstaple	4	1	2	1	14	..	..	..	33	35	48	63	27	13	34	26
136 (*a*) Bideford, (*b*) Holsworthy	..	..	..	..	..	..	..	..	25	8	11	12	6	8	13	21
137 (*a*) Tavistock, (*b*) Oakhampton	2	10	4	2	..	..	..	..	23	51	67	122	14	15	43	32
138 Exeter	12	..	..	..	..	..	..	..	30	9	5	6	9	7	13	12
139 St. Thomas	22	8	15	3	..	..	..	..	51	19	14	16	13	12	14	18
140 Newton Abbot	..	15	13	15	..	..	..	..	6	5	9	21	6	10	8	14
141 (*a*) Totness, (*b*) Kingsbridge, (*c*) Plympton St. Mary	1	7	43	13	2	..	..	2	6	19	108	106	17	17	22	44
142 Plymouth	24	17	23	4	1	1	6	9	16	49	123	96	4	13	5	7
143 (*a*) Stoke Damerel, (*b*) East Stonehouse	2	19	20	53	23	6	2	3	10	63	167	79	7	11	12	11

20. *Cornwall.*																
144 (*a*) St. Germans, (*b*) Liskeard	..	..	1	9	1	5	2	..	9	24	73	162	9	23	28	34
145 (*a*) Launceston, (*b*) Stratton, (*c*) Camelford	5	2	..	2	..	..	..	..	..	1	16	23	7	6	15	8
146 (*a*) Bodmin, (*b*) St. Columb	..	..	1	..	2	1	..	..	..	4	15	70	6	7	9	7
147 St. Austell	..	..	..	..	2	..	..	..	2	3	5	72	7	6	8	17
148 Truro	2	7	4	..	..	..	..	..	7	58	143	109	7	7	24	15
149 Redruth	8	..	..	..	3	..	..	..	40	99	110	129	16	16	23	19
150 Falmouth	..	..	..	..	..	..	..	..	15	28	7	16	5	4	4	6
151 Helston	..	..	..	..	..	1	..	..	21	38	36	63	14	12	7	9
152 (*a*) Penzance, (*b*) Scilly Isles	..	1	..	..	..	..	..	..	3	17	35	72	12	17	9	18
21. *Somersetshire.*																
153 (*a*) Wilton, (*b*) Wellington	..	3	..	..	..	..	..	..	..	9	30	42	9	4	18	15
154 Taunton	..	1	..	..	..	..	1	..	..	3	13	16	9	10	6	10
155 (*a*) Chard, (*b*) Yeovil, (*c*) Langport	..	1	..	..	..	1	14	29	..	3	8	30	26	32	21	28
156 Bridgewater	33	24	8	1	3	2	..	..	1	..	10	39	10	8	2	15
157 (*a*) Axbridge, (*b*) Wells	9	3	1	..	2	..	1	..	..	1	37	46	12	12	15	11
158 (*a*) Shepton Mallet, (*b*) Wincanton	..	..	..	..	11	3	1	..	..	2	..	6	6	8	8	6
159 (*a*) Frome, (*b*) Clutton (*c*) Keynsham	5	1	4	1	2	..	1	1	11	8	7	2	25	43	20	28
160 Bath	22	26	4	..	17	3	4	..	14	15	1	4	17	16	14	22
161 Bedminster	..	..	..	..	1	2	..	26	23	16	15	5	3	7	5	8
VI.—WESTERN DIVISION.																
22. *Gloucestershire.*																
162 Bristol	..	1	2	1	2	8	16	26	2	16	22	9	9	21	23	26
163 Clifton	3	..	1	..	1	10	44	18	19	16	9	3	10	15	18	25
164 (*a*) Chipping Sodbury, (*b*) Thornbury, (*c*) Dursley	4	4	..	..	5	9	..	6	4	16	19	4	16	13	16	15
165 (*a*) Tetbury, (*b*) Cirencester	..	3	..	..	..	4	..	..	..	9	14	7	4	..	9	12
166 Stroud	..	..	..	..	..	2	..	8	2	3	2	..	11	4	3	7
167 (*a*) Northleach, (*b*) Stow-on-the-Wold, (*c*) Winchcombe	..	1	..	..	8	2	1	14	..	6	1	13	13	4	6	5
168 Cheltenham	1	4	7	..	22	56	15	2	15	13	27	16	11	7	9	11
169 Gloucester	..	1	1	..	3	1	1	1	20	24	16	10	7	2	2	4
170 (*a*) Wheatenhurst, (*b*) Westbury-on-Severn	..	..	..	..	..	8	3	5	1	..	4	..	3	6	2	1
171 (*a*) Newent, (*b*) Tewkesbury	..	..	..	..	1	1	6	12	1	9	30	6	3	9	10	4
23. *Herefordshire.*																
172 (*a*) Ross, (*b*) Ledbury	..	..	..	..	2	8	1	5	1	1	4	5	4	7	11	8
173 Hereford	..	..	..	..	..	6	1	..	..	2	37	69	10	3	3	4
174 (*a*) Bromyard, (*b*) Leominster, (*c*) Weobly	..	..	..	1	..	7	7	1	1	1	2	21	5	6	9	13

Deaths from Small Pox, Measles, Scarlatina, and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
No. 24. *Shropshire.*																
175 (*a*) Ludlow, (*b*) Church Stretton, (*c*) Clun	..	..	..	..	5	9	4	..	2	5	23	7	10	5	6	7
176 Atcham	5	..	..	..	8	3	..	..	6	2	4	1	2	2	4	3
177 Shrewsbury	1	..	..	..	15	1	1	..	4	..	..	..	7	3	6	7
178 (*a*) Oswestry, (*b*) Ellesmere, (*c*) Wem	1	..	..	2	2	..	9	4	14	8	1	2	17	15	10	24
179 (*a*) Market Drayton, (*b*) Newport	..	..	3	4	..	1	5	..	8	1	2	2	7	6	8	8
180 (*a*) Wellington, (*b*) Madeley	..	..	..	..	2	37	13	3	9	2	4	3	20	14	19	22
181 (*a*) Shifnal, (*b*) Bridgenorth, (*c*) Cleobury Mortimer	..	..	2	..	..	5	3	2	1	..	..	1	11	4	7	11
25. *Worcestershire.*																
182 (*a*) Tenbury, (*b*) Martley, (*c*) Upton-on-Severn	..	..	..	7	..	3	2	8	1	1	13	20	5	7	6	7
183 (*a*) Pershore, (*b*) Evesham, (*c*) Shipston-on-Stour	..	..	..	..	16	3	3	1	..	4	7	7	13	7	8	15
184 Worcester	..	..	..	..	1	4	13	4	2	1	8	34	5	9	2	18
185 (*a*) Droitwich, (*b*) Bromsgrove, (*c*) King's Norton	..	..	1	..	12	1	1	9	6	7	1	12	9	18	9	10
186 Kidderminster	..	..	1	..	1	4	9	9	1	1	1	5	6	5	9	7
187 Stourbridge	..	..	..	..	2	5	9	28	6	2	3	3	22	12	24	21
188 Dudley	10	1	..	1	32	34	61	56	3	1	4	5	61	36	35	52
26. *Staffordshire.*																
189 West Bromwich	4	3	3	..	64	76	9	2	7	6	1	4	33	17	15	24
190 Walsall	..	..	..	..	31	29	8	5	3	3	5	7	14	10	15	25
191 Wolverhampton	2	3	..	..	54	54	19	5	28	9	4	7	56	43	28	48
192 (*a*) Tamworth, (*b*) Lichfield, (*c*) Burton-on-Trent	..	..	3	2	15	21	4	11	..	1	..	2	15	9	4	16
193 (*a*) Uttoxeter, (*b*) Cheadle, (*c*) Leek	..	2	..	..	4	6	5	5	7	2	..	3	19	18	32	35
194 Newcastle-under-Lyne	..	1	..	..	2	1	1	..	9	2	..	..	3	4	11	5
195 (*a*) Stoke-on-Trent, (*b*) Wolstanton	1	1	..	..	5	5	13	11	38	18	6	33	26	22	22	43
196 Stone	..	..	..	1	5	2	..	..	2	1	2	5	7	2	9	8
197 Stafford	..	..	..	8	..	..	..	1	..	..	..	3	6	9	8	6
198 Penkridge	..	..	..	..	..	3	3	..	..	4	1	1	6	3	7	6

	27. Warwickshire.																
199	Birmingham	9	..	..	1	25	12	2	4	13	2	8	6	36	24	36	63
200	Aston	2	..	..	..	5	1	..	3	6	2	4	1	5	10	8	14
201	(*a*) Meriden, (*b*) Solihull, (*c*) Alcester	1	5	1	..	8	8	2	1	4	6	1	2	9	2	7	13
202	(*a*) Stratford-on-Avon, (*b*) Southam, (*c*) Rugby	1	..	..	..	..	1	4	7	9	10	28	50	14	16	8	12
203	Warwick	..	..	..	..	9	4	6	2	2	4	1	4	8	4	10	14
204	Coventry	..	1	..	..	1	1	2	40	23	16	13	14	14	15	20	56
205	(*a*) Foleshill, (*b*) Nuneaton, (*c*) Atherstone	11	3	1	..	..	8	1	1	8	10	6	1	16	9	11	15
	VII.—NORTH MIDLAND DIVISION.																
	28. Leicestershire.																
206	(*a*) Lutterworth, (*b*) Hinckley, (*c*) Blaby	..	2	..	..	..	4	1	7	..	4	3	1	9	13	27	38
207	(*a*) Market Bosworth, (*b*) Ashby-de-la-Zouch	..	..	..	..	5	3	1	11	2	2	..	..	18	9	11	21
208	(*a*) Loughborough, (*b*) Barrow-on-Soar	..	..	..	..	1	5	2	13	15	1	..	..	18	5	9	14
209	Leicester	1	..	..	..	..	11	17	59	11	3	2	2	17	12	19	31
210	(*a*) Billesdon, (*b*) Market Harborough, (*c*) Melton Mowbray	..	..	..	..	3	8	5	1	8	2	..	5	10	2	15	19
	29. Rutlandshire.																
211	(*a*) Oakham, (*b*) Uppingham	..	..	..	..	10	3	1	..	7	..	..	..	12	3	6	1
	30. Lincolnshire.																
212	(*a*) Stamford, (*b*) Bourne	..	..	..	..	..	..	..	..	2	1	2	7	12	8	13	13
213	(*a*) Grantham, (*b*) Sleaford	..	..	..	..	..	..	..	..	10	3	11	4	8	9	8	9
214	(*a*) Spalding, (*b*) Holbeach, (*c*) Boston	..	1	1	..	4	2	2	..	14	13	24	32	16	17	18	12
215	(*a*) Spilsby, (*b*) Horncastle, (*c*) Louth	..	..	..	1	5	1	..	..	11	1	2	3	21	21	18	33
216	Lincoln	..	..	1	..	..	..	1	..	16	5	3	1	13	6	2	11
217	(*a*) Caistor, (*b*) Glandford Brigg, (*c*) Gainsborough	..	..	..	..	..	..	1	..	41	17	6	4	24	12	19	25
	31. Nottinghamshire.																
218	(*a*) East Retford, (*b*) Worksop	..	..	..	..	1	1	1	..	7	1	..	1	2	5	11	15
219	(*a*) Southwell, (*b*) Mansfield	..	..	..	..	..	4	5	2	..	4	1	..	16	16	5	7
220	(*a*) Newark, (*b*) Bingham	..	..	..	..	..	1	..	1	6	3	5	2	7	5	3	15
221	Basford	1	..	..	..	..	7	27	14	14	13	5	18	18	16	8	18
222	Radford	..	..	..	..	..	1	3	11	..	..	..	1	4	3	9	18
223	Nottingham	..	..	..	1	..	7	45	40	1	2	1	7	5	9	10	39

Deaths from Small Pox, Measles, Scarlatina, and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
No. 32. *Derbyshire.*																
224 Shardlow	..	..	..	..	10	12	1	1	11	1	2	1	3	4	4	4
225 Derby	..	..	..	1	51	15	2	1	..	..	..	..	7	7	10	15
226 (*a*) Belper, (*b*) Ashborne	6	4	3	2	45	46	15	1	12	5	..	..	13	7	8	15
227 Bakewell	..	..	..	..	18	3	2	..	1	..	..	..	7	5	5	9
228 Chesterfield	..	..	..	..	26	8	1	6	1	..	..	..	9	8	4	7
229 (*a*) Hayfield, (*b*) Chapel-en-le-Frith	11	18	24	15	1	1	2	3	..	..	1	..	10	5	11	10
VIII.—NORTH WESTERN DIVISION.																
33. *Cheshire.*																
230 Stockport	5	5	1	..	16	19	15	28	6	8	6	9	20	13	9	35
231 Macclesfield	..	1	..	5	9	39	9	8	2	3	1	3	11	5	10	22
232 (*a*) Congleton, (*b*) Northwich	2	2	..	..	..	1	6	7	30	17	7	4	16	12	17	17
233 Nantwich	2	..	..	..	1	11	13	7	17	6	9	4	8	3	2	13
234 (*a*) Altrincham, (*b*) Runcorn	..	1	..	6	23	2	1	2	25	28	10	14	12	7	6	19
235 (*a*) Great Boughton (Chester), (*b*) Wirrall	6	5	..	..	38	17	5	19	30	39	23	12	26	16	10	17
34. *Lancashire.*																
236 Liverpool	68	114	41	9	56	62	61	31	34	20	37	42	95	76	97	112
237 West Derby	2	14	17	13	25	44	19	17	9	8	10	20	26	18	15	42
238 Ormskirk	1	..	..	..	..	..	1	1	2	5	1	..	11	6	7	13
239 (*a*) Fylde, (*b*) Garstang, (*c*) Clitheroe	..	..	..	..	1	..	..	3	1	18	17	49	12	8	3	13
240 Lancaster	..	..	1	..	..	..	..	..	9	..	10	10	5	4	4	9
241 Ulverstone	..	..	..	..	..	..	..	2	..	..	..	10	6	3	9	4
242 Burnley	3	..	..	1	7	12	1	12	24	7	..	5	17	13	8	17
243 (*a*) Todmorden, (*b*) Haslingden	..	1	..	..	5	..	2	22	..	3	3	1	35	13	16	30
244 Blackburn	..	..	..	..	9	2	..	1	2	7	3	15	30	15	11	23
245 Preston	2	..	1	..	1	1	4	..	71	50	40	60	16	21	16	19
246 Chorley	3	..	..	..	2	..	2	2	4	..	10	70	13	6	5	11
247 Rochdale	1	..	1	1	19	4	9	19	5	4	7	8	8	8	9	16

248 Bury	..	1	..	1	32	25	4	8	47	15	34	61	26	14	9	17
249 Bolton	..	..	2	..	31	4	3	191	17	19	21	15	33	18	28	43
250 Wigan	..	..	..	..	26	4	1	4	13	3	2	1	13	9	6	22
251 (*a*) Leigh, (*b*) Prescot	2	8	3	..	6	4	9	7	9	21	2	32	20	11	10	17
252 Warrington	5	2	1	..	6	5	..	..	1	1	1	4	10	3	8	10
253 (*a*) Chorlton, (*b*) Worsley	2	1	1	1	15	11	9	32	25	10	7	23	19	15	20	35
254 Manchester	4	1	1	..	68	69	113	74	26	16	24	134	77	57	56	81
255 Salford	1	..	..	1	17	6	11	24	14	9	13	12	21	9	12	40
256 Ashton	9	12	7	4	37	171	29	17	55	27	17	23	20	45	40	55
IX.—YORK DIVISION.																
35. West Riding.																
257 (*a*) Saddleworth, (*b*) Ecclesfield, (*c*) Wortley, (*d*) Ecclesall Bierlow	..	1	..	..	35	15	2	16	18	20	14	38	21	13	22	39
258 Sheffield	..	..	1	..	179	15	1	..	6	3	4	1	23	21	26	35
259 Rotherham	1	..	..	..	4	11	1	4	1	2	5	14	10	13	6	16
260 Wakefield	1	2	1	..	1	26	12	4	..	1	..	6	15	5	9	10
261 Huddersfield	..	..	..	..	3	2	..	12	6	2	6	4	15	9	15	33
262 Dewsbury	..	..	..	..	..	39	12	22	1	..	..	..	11	11	20	29
263 Halifax	..	2	2	..	3	2	5	11	3	6	6	25	23	21	36	59
264 Bradford	2	..	2	1	29	27	67	80	12	4	6	11	56	32	30	53
265 Leeds	19	57	33	43	159	101	35	41	16	3	17	33	52	33	46	63
266 (*a*) Otley, (*b*) Keighley	1	..	..	..	1	2	4	13	..	1	3	3	16	18	13	23
267 (*a*) Skipton, (*b*) Sedbergh, (*c*) Settle	2	..	..	..	2	4	..	1	2	7	1	2	4	6	6	6
268 (*a*) Pateley Bridge, (*b*) Ripon, (*c*) Knaresborough	3	..	..	1	1	6	11	3	10	20	11	..	7	7	8	12
269 (*a*) Selby, (*b*) Goole, (*c*) Pontefract	..	..	..	1	10	16	10	6	6	..	12	17	14	8	18	17
270 (*a*) Doncaster, (*b*) Thorne	3	2	..	..	13	13	1	..	6	10	12	13	10	14	8	8
36. East Riding, with York.																
271 (*a*) Howden, (*b*) Skirlaugh	..	..	..	..	3	5	2	1	2	1	6	3	7	3	8	3
272 Hull	1	1	1	1	4	2	3	..	5	6	3	4	3	3	12	23
273 Sculcoates	..	..	..	..	1	1	1	..	5	..	3	6	8	1	7	27
274 (*a*) Patrington, (*b*) Beverley, (*c*) Driffield, (*d*) Bridlington	10	3	1	..	3	4	..	2	18	13	9	6	7	10	8	16
275 (*a*) Pocklington, (*b*) Tadcaster	..	..	..	..	4	10	..	..	11	4	11	19	5	5	8	7
276 York	..	..	1	..	1	30	6	1	3	2	4	..	6	6	9	7

Deaths from Small Pox, Measles, Scarlatina, and Typhus—*continued.*

DIVISIONS.	SMALL POX. 1842				MEASLES. 1842				SCARLATINA. 1842				TYPHUS. 1842			
	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.	March.	June.	Sept.	Dec.
No. 37. *North Riding.*																
277 (*a*) Easingwold, (*b*) Malton, (*c*) Helmsley, (*d*) Pickering	..	2	..	1	..	18	4	4	6	2	7	4	8	9	2	13
278 Scarborough	..	..	..	..	..	..	7	4	..	..	1	..	9	1	2	3
279 (*a*) Whitby, (*b*) Guisborough, (*c*) Stokesley	..	..	1	1	2	2	5	4	5	3	..	1	9	7	11	11
280 (*a*) North Allerton, (*b*) Thirsk, (*c*) Leyburn, (*d*) Richmond, (*e*) Askrigg, (*f*) Reeth, (*g*) Bedale	2	..	1	1	16	10	2	3	17	10	4	6	6	15	7	18
X.—NORTHERN DIVISION.																
38. *Durham.*																
281 (*a*) Darlington, (*b*) Stockton, (*c*) Easington	6	..	3	3	38	12	13	10	19	3	..	2	11	9	13	16
282 Durham	7	5	3	13	10	9	2	..	13	3	11	7	22	10	7	14
283 (*a*) Auckland, (*b*) Teesdale, (*c*) Weardale	7	..	..	..	15	4	..	6	5	3	..	4	9	15	18	19
284 (*a*) Houghton-le-Spring, (*b*) Chester-le-Street	6	4	2	2	13	5	2	2	8	6	1	..	17	6	7	6
285 Sunderland	71	24	1	2	5	16	14	6	1	4	2	1	15	6	10	12
286 South Shields	1	9	7	11	2	12	22	7	3	1	..	1	3	6	3	7
287 Gateshead	..	4	..	1	18	3	3	..	3	2	..	..	10	5	9	8
39. *Northumberland.*																
288 Tynemouth	1	10	12	8	5	36	30	7	11	2	..	3	9	8	4	18
289 Newcastle-on Tyne	9	6	8	2	7	3	5	1	5	1	1	8	11	3	6	6
290 (*a*) Castle Ward, (*b*) Hexham	3	..	1	..	6	1	..	3	5	2	1	1	14	7	5	15
291 (*a*) Morpeth, (*b*) Rothbury, (*c*) Alnwick, (*d*) Belford	..	..	1	1	..	..	..	..	8	3	..	2	20	15	19	19
292 Berwick-on-Tweed	..	..	..	..	..	..	2	10	..	..	..	1	2	3	6	5
293 (*a*) Glendale, (*b*) Bellingham, (*c*) Haltwhistle	..	..	..	..	..	1	..	..	10	5	1	2	4	8	2	9
40. *Cumberland.*																
294 (*a*) Brampton, (*b*) Longtown	3	3	..	..	..	..	1	..	1	..	..	..	6	2	..	..
295 Carlisle	..	..	..	..	12	9	4	..	1	1	..	3	5	8	7	9
296 Wigton	..	..	1	..	..	..	..	..	2	..	..	7	6	6	9	9

297 Cockermouth	..	..	..	..	3	8	2	3	5	..	..	1	6	5	4	6
298 Whitehaven	..	..	..	..	4	22	8	1	1	1	2	1	4	6	4	2
299 (*a*) Bootle, (*b*) Alston, (*c*) Penrith	..	..	..	..	..	..	..	..	1	..	..	6	8	2	3	7
41. *Westmoreland.*																
300 (*a*) East Ward, (*b*) West Ward, (*c*) Kendal	1	..	..	..	..	..	..	..	7	13	30	14	10	12	14	19
XI.—WELSH DIVISION.																
42. *Monmouthshire.*																
301 (*a*) Monmouth, (*b*) Chepstow	1	..	..	..	3	..	..	4	..	..	2	16	6	10	13	11
302 (*a*) Abergavenny, (*b*) Pontypool	19	8	7	..	1	..	..	1	8	2	2	25	53	46	42	47
303 Newport	..	..	..	..	11	4	2	..	18	21	12	3	20	15	20	14
43. *South Wales.*																
304 Merthyr Tydfil	1	1	..	..	7	5	5	1	4	4	1	..	32	26	20	32
305 (*a*) Cardiff, (*b*) Bridgend, (*c*) Neath	11	8	..	..	15	47	3	..	7	6	5	2	27	32	36	35
306 Swansea	13	9	..	..	4	1	..	..	5	..	..	1	15	15	17	14
307 (*a*) Llanelly, (*b*) Llandilofawr, (*c*) Llandovery	2	..	..	..	..	1	2	..	5	..	4	2	18	22	18	15
308 Carmarthen	4	11	5	1	4	3	..	..	5	8	3	1	12	27	13	10
309 (*a*) Narbeth, (*b*) Pembroke	2	6	5	5	2	1	..	..	2	..	..	..	11	23	22	20
310 Haverfordwest	..	..	..	..	..	..	..	..	4	5	2	..	8	11	6	6
311 (*a*) Cardigan, (*b*) Aberayron	..	..	1	..	1	1	1	..	..	2	3	2	5	7	4	8
312 Aberystwith	..	..	..	..	25	3	..	..	..	4	..	2	12	14	11	8
313 (*a*) Tregaron, (*b*) Lampeter, (*c*) Newcastle-in-Emlyn	1	1	1	..	7	7	4	..	2	1	1	2	11	16	6	15
314 (*a*) Builth, (*b*) Brecknock, (*c*) Crickhowell, (*d*) Hay	8	2	..	1	4	1	1	1	9	5	1	3	24	24	15	20
315 (*a*) Presteigne, (*b*) Knighton, (*c*) Rhayader	2	..	..	..	4	..	2	15	..	1	1	19	7	1	3	11
44. *North Wales.*																
316 (*a*) Newtown, (*b*) Montgomery	17	5	3	..	2	3	2	1	3	3	2	6	6	6	6	9
317 (*a*) Llanfyllin, (*b*) Machynlleth	15	..	3	2	..	..	4	9	8	5	..	..	9	8	13	6
318 (*a*) Dolgelly, (*b*) Corwen, (*c*) Bala, (*d*) Festiniog	3	2	..	..	..	3	13	9	8	3	1	3	26	24	20	23
319 (*a*) Pwllheli, (*b*) Carnarvon	..	..	..	..	1	11	9	15*	1	1	1	1	18	17	8	14
320 (*a*) Bangor, (*b*) Conway	..	..	..	..	2	4	10	3	3	4	1	2	6	7	6	7
321 (*a*) Llanrwst, (*b*) St. Asaph, (*c*) Ruthin	..	..	..	..	8	3	..	2	2	10	2	7	33	51	13	16
322 Wrexham	1	..	..	..	..	..	..	9	1	..	4	3	16	17	13	22
323 Holywell	2	5	2	..	..	..	1	..	19	5	1	2	13	11	5	11
324 Anglesey	..	..	..	..	..	..	1	19	3	20	5	9	4	18	4	12

ABSTRACT of VIOLENT DEATHS, 1840,

	DIVISION. I.—METROPOLIS.										
Males Aged 20 Years and upwards	1	12	13	8	33	12	6	19	114	48	266
,, 10 and under 20 Years	.	2	.	2	4	1	4	.	10	2	25
,, 5 ,, 10 ,,	1	.	1	3	2	.	.	2	3	1	13
,, under 5 ,,	.	.	.	2	4	.	.	.	6	3	15
Females under 5 Years	.	.	.	.	2	.	.	.	5	4	11
,, 5 and under 10 Years	.	.	.	.	2	.	.	.	4	1	7
,, 10 ,, 20 ,,	.	.	.	1	1	.	1	.	.	1	4
,, 20 Years and upwards	.	1	4	2	8	.	.	1	38	12	66
Total Males and Females	2	15	18	18	56	13	11	22	180	72	407

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	MECHANICAL INJURIES.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	1	12	13	8	33	12	6	19	114	48	266
Farmers and Graziers	.	.	.	.	.	.	.	.	.	.	.
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	1	1
Husbandmen	.	.	.	.	.	.	.	.	.	.	.
Labourers	.	6	1	2	6	6	5	8	21	10	65
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	2	.	2
Miners	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	1	.	.	1
Butchers	.	.	.	.	1	.	.	.	1	1	3
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	1	.	.	.	.	.	.	1	.	2
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	1	.	1
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	1	.	.	.	.	.	.	1	.	2
Boot and Shoe makers	.	.	.	.	1	.	.	.	.	.	1
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	1	.	.	.	.	1
Weavers	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	2	2	.	1	18	4	27
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	1	12	1	14
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	.	.	2	2	4
Coopers	.	.	.	.	.	.	.	.	1	.	1
Turners	.	.	.	.	.	.	.	.	.	1	1
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	1	.	.	.	.	.	.	.	1	2
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	1	.	.	.	.	.	1
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	1	.	1	1	3
Servants (Domestic)	.	.	1	1	1	.	.	.	2	1	6
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	5	2	1	.	.	.	3	5	16
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	3	.	13	.	.	3	2	1	22
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	8	1	9
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	2	.	.	.	.	2
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	1	.	.	4	1	6
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	1	1	2
Soldiers	.	.	1	.	.	.	.	.	1	1	3
Sailors	1	.	1	.	1	.	.	4	10	6	23
Noblemen and Persons of Property	.	.	.	1	.	.	.	.	.	.	1
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	1	.	.	.	.	.	.	.	.	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	1	.	.	.	.	.	.	1
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	1	.	1
Pensioners	.	.	1	.	.	.	.	.	1	1	3
Paupers	.	.	.	.	.	.	.	.	.	1	1
Other Occupations	.	1	.	1	4	.	.	1	17	5	29
Occupations not specified	.	1	.	.	2	.	.	.	3	2	8

Note.—The Table is read thus:—Of 251 deaths by drowning (exclusive of ascertained Suicides), 128 were males, years; 10 were males at 5 and under 10 years; 4 were males, and 4 were females,

(exclusive of ascertained Cases of Suicide).

Division I.—METROPOLIS.

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
128	.	.	.	.	.	128	3	11	.	2	.	.	1	2	19	.	2	4	1	21	441
76	1	.	.	.	1	78	1	4	.	.	.	.	.	.	5	.	.	.	.	2	110
10	.	2	1	.	.	13	.	19	1	.	.	.	.	.	20	.	.	.	.	.	46
4	1	1	1	4	12	23	.	43	18	1	.	.	5	2	69	.	4	.	.	3	114
4	.	.	1	.	13	18	.	34	10	1	.	.	2	2	49	.	1	3	.	1	83
.	.	.	.	.	.	.	.	36	.	.	.	.	.	3	39	.	.	1	.	.	47
3	.	.	.	.	.	3	.	20	.	.	.	.	.	.	20	.	.	.	.	.	27
26	.	.	.	1	.	27	.	45	1	.	.	.	.	2	48	.	1	2	.	4	148
251	2	3	3	5	26	290	4	212	30	4	.	.	8	11	269	.	8	10	1	31	1016
128	.	.	.	.	.	128	3	11	.	2	.	.	1	2	19	.	2	4	1	21	441
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
17	.	.	.	.	.	17	.	1	.	.	.	.	.	.	1	.	.	3	.	2	88
7	.	.	.	.	.	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	9
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
5	.	.	.	.	.	5	.	1	.	1	.	.	.	.	2	.	.	.	.	.	34
2	.	.	.	.	.	2	1	.	.	.	.	.	.	.	1	.	.	.	.	.	15
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
1	.	.	.	.	.	1	1	.	.	.	.	.	.	.	1	.	.	1	1	.	10
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	10
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
5	.	.	.	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	1	8
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
37	.	.	.	.	.	37	.	1	.	1	.	.	.	.	2	.	.	.	.	2	64
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	3	.	.	.	.	.	4
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
17	.	.	.	.	.	17	1	4	.	.	.	.	.	1	6	.	.	.	.	2	54
23	.	.	.	.	.	23	.	.	.	.	.	.	.	1	1	.	2	.	.	11	45

and 26 were females, aged 20 years and upwards; 76 were males, and 3 were females, at 10 and under 20 under 5 years of age. Of the males aged 20 years and upwards, 17 were labourers, &c.

Abstract of Violent Deaths, 1840 (exclusive

DIVISION II.—SURREY (part of),

Males Aged 20 Years and upwards	4	2	15	6	36	11	.	28	41	20	163
,, 10 and under 20 Years	2	1	8	1	21	3	.	.	6	3	45
,, 5 ,, 10 ,,	2	.	1	.	3	.	.	2	2	.	10
,, under 5 ,,	.	.	2	1	4	.	.	.	3	1	11
Females under 5 Years	.	.	.	1	2	.	.	.	1	2	6
,, 5 and under 10 Years	.	.	.	.	.	.	.	.	.	.	.
,, 10 ,, 20 ,,	.	1	.	.	2	.	.	.	.	.	3
,, 20 Years and upwards	.	.	.	1	.	1	.	.	3	8	13
Total Males and Females	8	4	26	10	68	15	.	30	56	34	251

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.

MECHANICAL INJURIES.

	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	4	2	15	6	36	11	.	28	41	20	163
Farmers and Graziers	.	.	.	1	2	.	.	.	1	.	4
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	1	.	1
Husbandmen	.	.	1	.	2	.	.	.	.	.	3
Labourers	1	.	5	.	20	6	.	21	12	10	75
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	1	.	.	1
Miners	.	.	.	.	.	.	.	.	.	1	1
Millers	.	.	.	.	.	.	.	.	1	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	1	.	1
Butchers	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	1	.	.	.	.	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	1	.	1	.	.	.	1	2
Tailors, Breeches, Habit and Robe-makers	.	.	1	.	.	.	.	.	.	.	2
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	1	.	.	.	.	.	1
Barbers, Hair-dressers, Peruke-makers	.	.	2	.	.	1	.	4	3	.	10
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	2	.	.	.	.	.	.	.	2	.	4
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	1	.	.	.	.	.	.	1	.	2
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	.	.	.	.	.
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	1	.	1
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	2	2	1	.	.	.	.	1	6
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	6	.	.	.	1	1	8
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	1	.	.	.	1	2
Porters, Messengers, &c.	.	.	.	.	.	1	.	1	1	.	3
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	1	.	.	.	.	1
Engineers, Stokers, Engine drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	1	1
Police, Watchmen, Gaolers, &c.	.	.	1	.	.	.	.	1	.	.	2
Soldiers	.	.	1	.	.	.	.	.	9	2	12
Sailors	.	.	2	.	.	.	.	.	.	.	2
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	1	.	.	.	.	2	.	3
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	1	.	1
Pensioners	.	.	.	.	.	.	.	.	1	.	1
Paupers	.	.	.	.	4	.	.	.	2	2	10
Other Occupations	1	1	.	.	.	.	.	.	1	.	1
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.

of ascertained Cases of Suicide)—*continued.*

KENT (part of), SUSSEX, HANTS, BERKSHIRE.

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
110	.	.	.	.	6	116	7	5	.	1	.	.	1	.	14	.	1	4	.	50	348
33	1	.	.	.	3	37	.	3	.	.	.	.	.	.	3	.	.	.	.	15	100
9	.	.	.	.	1	10	.	7	.	.	.	.	.	.	7	.	.	.	.	1	28
21	1	.	1	1	5	29	.	45	11	1	.	.	1	.	58	.	3	.	.	4	105
9	.	.	3	.	8	20	.	57	4	2	.	.	2	3	68	.	2	.	.	3	99
2	.	.	.	.	.	2	.	40	.	.	.	.	.	1	41	.	.	1	.	3	47
.	.	.	.	.	.	.	.	20	.	.	1	.	.	.	21	.	.	.	.	3	27
10	.	.	.	.	.	10	.	24	.	.	2	.	1	1	28	.	.	.	.	8	59
194	2	.	4	1	23	224	7	201	15	4	3	.	5	5	240	.	6	5	.	87	813
110	.	.	.	.	6	116	7	5	.	1	.	.	1	.	14	.	1	4	.	50	348
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	7
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
35	.	.	.	.	3	38	5	1	.	.	.	.	1	.	7	.	1	2	.	26	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	149
2	.	.	.	.	1	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
6	.	.	.	.	.	6	.	.	.	.	.	.	.	.	.	.	.	1	.	5	22
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	6
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	7
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	12
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
4	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
30	.	.	.	.	.	30	2	.	1	.	.	.	.	.	3	.	.	.	.	.	6
1	.	.	.	.	1	2	.	1	.	.	.	.	.	.	1	.	.	.	.	.	45
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	2
4	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	1	.	5	21
18	.	.	.	.	.	18	.	.	.	.	.	.	.	.	.	.	.	.	.	2	21

Abstract of Violent Deaths, 1840 (exclusive

	Division III.—MIDDLESEX										
Males Aged 20 Years and upwards	2	1	5	6	25	3	4	12	23	16	97
,, 10 and under 20 Years	1	.	5	.	13	1	4	1	2	3	30
,, 5 ,, 10 ,,	1	.	1	.	2	.	.	1	1	5	11
,, under 5 ,,	.	.	.	1	2	.	.	.	3	2	8
Females under 5 Years	.	.	.	.	1	.	.	.	2	.	3
,, 5 and under 10 Years	.	.	.	.	.	.	.	.	.	.	.
,, 10 ,, 20 ,,	.	.	.	.	.	.	.	.	.	.	.
,, 20 Years and upwards	.	.	1	.	1	.	1	.	3	2	8
Total Males and Females	4	1	12	7	44	4	9	14	34	28	157

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	2	1	5	6	25	3	4	12	23	16	97
Farmers and Graziers	.	.	2	1	3	.	.	1	.	.	7
Gardeners, Florists, &c.	.	.	.	.	1	.	.	.	.	.	1
Husbandmen	1	.	.	.	1	.	.	1	1	1	5
Labourers	1	1	.	.	14	3	3	8	14	7	51
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	1	.	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	1	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	1	.	.	.	.	1	.	2
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	1	.	.	.	.	.	1
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	.	.	.	.	.
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	.	1	1
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	1	.	.	.	.	.	.	1
Coopers	.	.	.	.	.	.	.	.	1	.	1
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	1	.	.	.	.	.	1
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	1	.	.	.	.	.	.	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	.	.	.	.	.	3	2	6
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	2	.	.	.	1	.	3
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	1	.	.	.	.	1	.	.	2
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants, (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	1	.	.	1	.	.	.	2
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	1	1	.	.	1	2	1	6
Occupations not specified	.	.	.	.	.	.	.	.	.	4	4

of ascertained Cases of Suicide)—*continued.*

(part of), HERTFORD, BUCKINGHAM, OXFORD, NORTHAMPTON, HUNTINGDON, BEDFORD, CAMBRIDGE.

47	1	.	.	.	2	50	1	2	.	.	.	.	.	1	4	.	3	3	1	43	201
20	.	.	.	.	1	21	.	1	.	.	.	.	.	1	2	.	.	1	.	15	69
17	.	.	.	.	.	17	.	20	1	.	.	.	.	1	22	.	.	.	.	3	53
20	.	.	2	.	5	27	.	39	13	.	.	.	2	1	55	.	2	.	.	9	101
6	.	.	.	.	.	6	.	31	5	1	.	.	3	1	41	.	2	.	.	11	63
6	.	.	.	.	.	6	.	23	.	.	.	.	1	.	24	.	.	.	.	1	31
.	.	.	.	.	1	1	.	12	1	.	.	.	.	.	13	.	.	.	.	.	14
7	.	1	.	.	1	9	.	17	1	1	.	.	.	1	20	.	1	.	.	2	40
123	1	1	2	.	10	137	1	145	21	2	.	.	6	6	181	.	8	4	1	84	572

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
47	1	.	.	.	2	50	1	2	.	.	.	.	.	1	4	.	3	3	1	43	201
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	1	.	.	2	13
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
14	1	.	.	.	1	16	1	1	.	.	.	.	.	.	2	.	1	3	1	28	102
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
1	.	.	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	7	.	.	.	.	.	.	.	1	2	.	1	.	.	2	16
5	.	.	.	.	.	5	.	1	.	.	.	.	.	.	.	.	.	.	.	3	14

Abstract of Violent Deaths, 1840 (exclusive

DIVISION IV.—ESSEX,

Males Aged 20 Years and upwards	4	.	2	4	37	2	2	15	10	20	96
,, 10 and under 20 Years	1	1	5	.	2	.	2	2	.	3	16
,, 5 ,, 10 ,,	.	.	1	.	2	.	1	1	1	1	7
,, under 5 ,,	.	.	3	.	2	.	.	.	1	.	6
Females under 5 Years	.	.	.	.	.	.	.	.	.	.	.
,, 5 and under 10 Years	.	.	.	.	.	.	.	.	.	.	.
,, 10 ,, 20 ,,	.	.	.	.	.	.	.	.	.	.	.
,, 20 Years and upwards	2	.	1	2	1	.	1	2	2	5	16
Total Males and Females	7	1	12	6	44	2	6	20	14	29	141

MECHANICAL INJURIES.

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By Means not specified.	
Total Males Aged 20 Years and upwards	4	.	2	4	37	2	2	15	10	20	96
Farmers and Graziers	1	.	.	.	.	.	.	.	1	2	4
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	1	.	1
Husbandmen	.	.	.	.	7	.	.	.	1	.	8
Labourers	1	.	1	1	21	1	1	11	1	9	47
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	1	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	1	.	1
Grocers	.	.	.	1	.	.	.	.	.	.	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	1	1	.	.	.	.	2
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	1	.	.	.	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	.	.	.	1	.	1
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	1	.	.	1
Barbers, Hair-dressers, Peruke makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	.	3	2	2	7
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	.	2	2
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	.	.	.	.	.	1	1
Coopers	.	.	.	.	1	.	.	.	.	.	1
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	.	.	.	.	1	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	.	.	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	2	.	.	.	.	.	2
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	2	.	.	1	.	.	.	.	.	3	6
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	1	1
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	1	.	.	.	1
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	1	.	.	.	.	.	1
Other Occupations	.	.	.	1	2	.	.	.	.	.	3
Occupations not specified	.	.	.	.	1	.	.	.	.	.	1

of ascertained Cases of Suicide)—*continued*.

SUFFOLK, NORFOLK.

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By Means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
41	1	.	.	.	.	42	.	1	.	.	.	.	.	1	2	.	.	8	1	32	181
28	2	.	.	.	1	31	1	1	.	.	.	.	.	.	2	.	.	.	.	11	60
8	1	.	.	2	.	11	.	13	.	.	.	.	1	.	14	.	.	.	.	1	33
12	.	.	.	.	1	13	.	46	6	5	.	.	1	.	58	.	.	.	.	5	82
8	.	.	.	.	1	9	.	35	2	1	.	.	.	1	39	.	.	.	.	9	57
2	.	.	.	.	.	2	.	35	.	.	.	.	.	.	35	.	.	.	.	2	39
6	.	.	.	.	.	6	.	3	.	.	.	.	.	.	3	.	.	.	.	1	10
9	1	1	.	1	.	12	.	16	.	1	.	.	.	.	17	.	1	.	.	2	48
114	5	1	.	3	3	126	1	150	8	7	.	.	2	2	170	.	1	8	1	63	510
41	1	.	.	.	.	42	.	1	.	.	.	.	.	1	2	.	.	8	1	32	181
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	5
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	11
12	.	.	.	.	.	12	.	.	.	.	.	.	.	.	.	.	.	1	.	18	78
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	1	.	.	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	1	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
12	.	.	.	.	.	12	.	.	.	.	.	.	.	.	.	.	.	.	.	2	20
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
6	.	.	.	.	.	6	.	.	.	.	.	.	.	.	.	.	.	4	.	2	13

Abstract of Violent Deaths, 1840 (exclusive

	Division V.—WILTS,										
Males Aged 20 Years and upwards	9	2	18	6	23	4	9	37	27	30	165
,, 10 and under 20 Years	.	.	9	.	12	8	4	4	4	7	48
,, 5 ,, 10 ,,	.	.	4	1	5	.	5	.	2	.	17
,, under 5 ,,	1	.	1	.	3	.	.	.	4	1	10
Females under 5 Years	.	.	.	.	4	.	.	.	3	5	12
,, 5 and under 10 Years	1	.	.	.	3	.	.	.	.	.	4
,, 10 ,, 20 ,,	1	.	.	.	2	.	.	.	.	.	3
,, 20 Years and upwards	.	.	.	1	1	.	.	.	11	11	24
Total Males and Females	12	2	32	8	53	12	18	41	51	54	283

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c. By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways	By Machinery.	By Falls of Stones, Earth, &c.	By Falls.	By means not specified.	Total by Mechanical Injuries.
Total Males Aged 20 Years and upwards	9	2	18	6	23	4	9	37	27	30	165
Farmers and Graziers	3	.	3	.	2	1	2	.	2	2	15
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	1	.	1
Husbandmen	.	.	.	.	2	2	.	1	1	3	9
Labourers	2	.	4	1	14	1	2	14	10	6	54
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	3	13	4	7	27
Millers	.	.	.	.	.	.	1	.	.	.	1
Bakers, Confectioners, &c.	.	.	2	.	.	.	.	.	.	.	2
Butchers	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	1	.	.	.	.	.	1	.	2
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	1	.	.	.	.	.	.	.	1
Weavers	.	.	.	.	.	.	.	.	1	.	1
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	1	4	3	.	8
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	1	.	.	.	.	.	3	1	.	5
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	.	.	.	.	.
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	.	.	.	.	1	1	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	2	1	.	.	.	.	.	.	3
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	1	1	4	.	.	.	.	2	8
Porters, Messengers, &c.	.	.	1	.	.	.	.	.	.	.	1
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	1	.	.	.	1	.	.	1	1	3	7
Noblemen and Persons of Property	.	.	2	1	.	.	.	.	.	1	4
Clergymen	.	.	1	1	.	.	.	.	.	.	2
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	1	.	.	.	.	.	1	2
Pensioners	.	.	.	.	.	.	.	.	1	.	1
Paupers	.	1	.	.	.	.	.	.	.	1	2
Other Occupations	.	.	.	.	.	.	.	1	.	2	3
Occupations not specified	3	.	.	.	.	.	.	.	.	1	4

of ascertained Cases of Suicide)—*continued*.

DORSET, DEVON, CORNWALL, SOMERSET.

104	.	4	.	.	7	115	8	8	1	.	.	.	.	3	20	.	2	6	2	104	414
33	.	.	.	.	1	34	.	2	2	.	.	.	.	.	4	1	.	2	.	31	120
15	1	.	.	.	.	16	.	32	.	.	.	.	.	.	32	.	.	.	.	9	74
20	1	.	1	1	43	66	.	82	14	.	.	.	.	2	98	.	3	.	.	14	191
11	2	.	3	.	45	61	.	73	10	.	.	.	.	1	84	.	2	.	.	9	168
1	.	.	.	.	1	2	.	71	.	.	.	.	.	1	72	.	.	.	.	2	80
5	.	.	.	.	.	5	.	13	.	.	.	.	.	1	14	.	.	.	.	.	22
9	1	.	.	.	.	10	.	27	.	.	.	.	.	.	27	.	.	1	.	7	69
198	5	4	4	1	97	309	8	308	27	.	.	.	.	8	351	1	7	9	2	176	1138

Asphyxia, &c.							Chemical Injuries.									Violent Deaths.					
			Suffocation.							Poisoning.											
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
104	.	4	.	.	7	115	8	8	1	.	.	.	.	3	20	.	2	6	2	104	414
1	.	.	.	.	.	1	2	1	.	.	.	.	.	1	4	.	.	1	.	4	25
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	3
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	2	14
19	.	4	.	.	5	28	3	4	.	.	.	.	.	1	8	.	1	2	2	38	133
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	2	.	.	.	.	.	.	.	2	.	.	.	.	18	48
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	1	.	.	1	.	.	.	.	.	1	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	1	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	2	.	1	.	.	.	.	.	.	1	.	.	.	.	2	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	7	.	1	.	.	.	.	.	.	1	.	.	.	.	5	21
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	10	18
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	11
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	.	.	.	.	.	43	1	.	.	.	.	.	.	.	1	.	.	.	.	8	59
5	.	.	.	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	1	10
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	3	9
12	.	.	.	.	.	12	.	1	.	.	.	.	.	1	2	.	.	.	.	1	19

Abstract of Violent Deaths, 1840 (exclusive

	Division VI.—GLOUCESTER,										
Males Aged 20 Years and upwards	9	5	20	4	41	8	9	105	58	52	311
,, 10 and under 20 Years	1	1	5	.	10	4	8	33	21	6	89
,, 5 ,, 10 ,,	.	.	2	.	3	.	.	1	6	7	19
,, under 5 ,,	.	.	3	.	4	.	.	.	4	5	16
Females under 5 Years	.	.	.	.	4	.	.	.	1	3	8
,, 5 and under 10 Years	.	1	1	.	2	1	.	.	2	.	7
,, 10 ,, 20 ,,	.	.	.	1	1	.	1	1	3	2	9
,, 20 Years and upwards	.	.	2	3	1	.	3	.	13	7	29
Total Males and Females	10	7	33	8	66	13	21	140	108	82	488

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	9	5	20	4	41	8	9	105	58	52	311
Farmers and Graziers	1	.	5	1	3	.	.	1	.	2	13
Gardeners, Florists, &c.	1	.	.	.	.	.	.	2	.	1	4
Husbandmen	.	.	1	.	1	.	1	.	.	1	4
Labourers	.	3	7	.	20	7	3	14	13	15	82
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	1	.	2	.	.	.	.	82	20	5	110
Millers	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	.	1	1
Grocers	.	.	.	.	.	.	.	.	.	1	1
Milkmen, Dairymen, &c.	.	.	.	.	2	.	.	.	.	1	3
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	2	1	.	.	1	.	.	.	.	.	4
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	1	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	.	.	.	3	.	3
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	1	1	.	.	3	4	5	14
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	6	1	7
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	1	.	1	.	1	.	3
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	1	.	1
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	1	1
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	1	1
Chemists, Druggists	.	.	.	.	1	.	.	.	.	.	1
Artisans, &c.	1	.	.	1	1	.	1	.	4	.	8
Servants (Domestic)	.	1	.	.	3	.	1	.	1	.	6
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	.	.	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	6	.	.	.	.	.	6
Porters, Messengers, &c.	.	.	.	.	1	.	.	.	1	1	3
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	1	2	.	.	2	5
Police, Watchmen, Gaolers, &c.	.	.	.	1	.	.	.	.	.	.	1
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	1	.	3	4
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	1	1
Medical Men	.	.	.	.	.	.	.	.	.	1	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	1	.	.	.	.	.	1	.	2
Clerks, Accountants, Book-keepers, &c.	1	.	.	.	.	.	.	.	1	1	3
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	1	1
Other Occupations	1	.	1	.	.	.	.	1	2	6	11
Occupations not specified	.	.	2	.	.	.	.	.	.	1	3

of ascertained Cases of Suicide)—*continued.*

HEREFORD, SALOP, WORCESTER, STAFFORD, WARWICK.

74	.	3	.	1	2	80	24	14	2	.	.	.	1	3	44	.	3	7	2	52	499
45	1	1	.	.	1	48	3	6	.	.	.	.	.	.	9	.	.	1	.	14	161
28	.	.	1	1	.	30	2	47	2	.	1	.	.	.	52	.	.	.	.	6	107
21	.	.	.	.	4	25	2	100	25	1	.	.	4	3	135	.	1	.	.	3	180
8	.	.	2	.	8	18	.	87	18	2	.	.	.	3	110	.	1	.	.	2	139
4	.	.	.	.	1	5	.	70	1	.	.	.	1	.	72	.	.	.	.	1	85
9	.	.	.	.	.	9	.	33	.	.	.	.	.	1	34	.	.	.	.	.	52
23	.	.	.	.	2	25	.	48	.	.	.	.	.	.	48	.	2	1	.	6	111
212	1	4	3	2	18	240	31	405	48	3	1	.	6	10	504	.	7	9	2	84	1334

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
74	.	3	.	1	2	80	24	14	2	.	.	.	1	3	44	.	3	7	2	52	499
2	.	.	.	.	.	2	.	2	.	.	.	.	.	.	2	.	.	.	.	5	22
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
24	.	2	.	.	.	26	4	4	1	.	.	.	.	1	10	.	.	6	.	16	5
.	.	.	.	.	.	.	13	5	.	.	.	.	.	.	18	.	.	1	.	17	140
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	146
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	1	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	2	.	.	.	.	.	8
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	3
4	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	.	.	.	.	2	.	.	.	.	.	.	1	.	1	.	.	.	.	3	.
1	.	.	.	.	.	1	1	1	.	.	.	.	.	.	2	.	.	.	.	.	20
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	10
1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	.	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.	1	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	1	.	2	.	.	.	.	.	.	.	.	.	.	1	.	.	3	12
.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	1	7
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	8
.	.	.	.	.	1	1	5	.	.	.	.	.	.	.	5	.	.	.	.	1	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
13	.	.	.	.	1	14	.	.	.	.	.	.	.	.	.	.	.	.	2	.	11
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	20
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
4	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	1	.	.	.	16
9	.	.	.	.	.	9	.	.	.	.	.	.	.	.	.	.	.	.	.	1	13

Abstract of Violent Deaths, 1840 (exclusive

	Division VII.—LEICESTER,										
Males Aged 20 Years and upwards	4	2	12	4	29	14	7	24	17	9	122
,, 10 and under 20 Years	1	.	1	.	9	7	3	7	5	1	34
,, 5 ,, 10 ,,	.	.	.	.	6	.	1	2	2	.	11
,, under 5 ,,	.	.	4	1	5	.	.	.	1	.	11
Females under 5 Years	.	.	.	.	3	.	.	.	1	.	4
,, 5 and under 10 Years	1	.	.	.	1	.	2	1	.	.	5
,, 10 ,, 20 ,,	.	.	.	.	1	.	.	.	1	1	3
,, 20 Years and upwards	.	.	1	.	3	.	.	1	4	3	12
Total Males and Females	6	2	18	5	57	21	13	35	31	14	202

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	4	2	12	4	29	14	7	24	17	9	122
Farmers and Graziers	.	.	5	.	1	.	.	.	2	.	8
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	1	.	9	.	1	1	.	.	12
Labourers	1	2	1	.	9	7	3	20	7	2	52
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	1	1	.	2
Millers	1	.	.	.	.	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	.	.	.	1	.	.	.	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel, or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	1	1
Tailors, Breeches, Habit, and Robe makers	.	.	3	.	.	.	.	.	1	.	4
Boot and Shoe makers	.	.	.	.	.	1	.	.	.	.	1
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	1	1	.	1	.	.	.	3
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	1	1	1	.	.	1	3	3	10
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	1	.	.	1	.	2
Smiths, Millwrights, Nailers, Foundry-men, &c.	1	.	.	.	.	.	.	1	.	.	2
Coopers	1	.	.	.	.	.	.	.	.	.	1
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock-makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book-sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	1	.	.	.	.	1
Servants (Domestic)	.	.	.	.	1	.	.	.	.	1	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	2	1	.	.	.	.	.	4
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	3	.	.	.	.	.	3
Porters, Messengers, &c.	.	.	.	.	1	.	.	.	.	.	1
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	1	.	.	.	.	1
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	1	.	1
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	1	1	2
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	2	.	.	.	.	2
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	1	.	.	.	.	1
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	.	1	.	1	.	.	1	3
Occupations not specified	.	.	.	.	1	.	.	.	.	.	1

of ascertained Cases of Suicide)—*continued.*

RUTLAND, LINCOLN, NOTTINGHAM, DERBY.

54	.	.	.	2	1	57	1	1	2	2	.	.	.	1	7	.	3	1	.	21	211
20	1	.	.	.	.	21	2	4	1	.	.	.	.	1	8	.	.	.	.	6	69
19	.	.	.	.	1	20	.	29	.	.	.	.	.	.	29	.	.	.	.	5	65
14	.	.	1	1	5	21	.	64	13	11	.	.	4	.	92	.	1	.	.	1	126
3	.	.	1	.	5	9	.	24	10	8	.	.	3	.	45	.	2	.	.	2	62
4	.	.	.	.	.	4	.	34	1	.	.	.	.	.	35	.	.	.	.	1	45
4	.	.	.	.	.	4	.	6	.	.	.	.	1	.	7	.	.	.	.	1	15
7	.	.	.	.	1	8	.	26	.	1	.	.	.	1	28	.	.	.	.	2	50
125	1	.	2	3	13	144	3	188	27	22	.	.	8	3	251	.	6	1	.	39	643

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
54	.	.	.	2	1	57	1	1	2	2	.	.	.	1	7	.	3	1	.	21	211
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	3	13
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	1	1	.	.	.	.	.	14
7	.	.	.	.	1	8	1	.	.	.	.	.	.	.	1	.	3	.	.	5	69
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	4	7
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	2	15
.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	1	.	.	.	.	1	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	2	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
12	.	.	.	.	.	12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	14
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	.	.	.	.	2	.	.	.	1	.	.	.	.	1	.	.	.	.	.	1
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
4	.	.	.	.	.	4	.	.	.	.	.	.	.	.	.	.	.	1	.	1	9
7	.	.	.	.	.	7	.	.	.	.	.	.	.	.	.	.	.	.	.	1	9

Abstract of Violent Deaths, 1840 (exclusive

	Division VIII.—										
Males Aged 20 Years and upwards	6	3	9	8	52	23	14	72	106	51	344
,, 10 and under 20 Years	1	1	6	1	13	5	13	36	21	15	112
,, 5 ,, 10 ,,	.	.	.	.	13	3	2	5	5	.	28
,, under 5 ,,	.	.	1	1	9	.	2	2	1	2	18
Females under 5 Years	1	.	1	1	7	.	.	2	2	2	16
,, 5 and under 10 Years	.	.	1	1	2	.	5	2	2	1	14
,, 10 ,, 20 ,,	.	.	.	.	.	.	5	1	7	1	14
,, 20 Years and upwards	2	.	1	1	9	.	3	.	20	9	45
Total Males and Females	10	4	19	13	105	31	44	120	164	81	591

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	6	3	9	8	52	23	14	72	106	51	344
Farmers and Graziers	.	.	2	.	6	.	.	.	4	4	16
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	.	1	.	.	1	.	.	2
Labourers	2	.	2	.	17	11	1	19	34	14	100
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	25	16	6	47
Millers	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	1	.	.	.	.	.	.	.	.	1
Butchers	.	.	.	.	1	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	1	.	.	.	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	1	.	.	.	.	.	.	1
Traders or Shopkeepers, dealing in sundry articles	1	.	.	.	.	.	.	.	.	.	1
Tailors, Breeches, Habit, and Robe makers	.	1	.	.	.	1	.	1	.	1	4
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	1	.	.	.	.	1
Weavers	.	.	.	1	1	.	.	.	5	3	10
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	2	.	.	.	3	.	1	3	5	1	15
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	1	.	.	.	.	.	.	11	4	2	18
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	.	.	.	.	.
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	1	1	7	1	5	1	16
Servants (Domestic)	.	.	.	.	1	.	.	.	1	1	3
Coachmen, Grooms, Cabmen Postboys, Ostlers, Horse-dealers	.	1	.	.	1	.	.	.	.	1	3
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	2	.	.	10	.	.	3	1	.	16
Porters, Messengers, &c.	.	.	.	.	1	.	.	.	2	1	4
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	1	.	.	.	.	1
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	4	2	.	.	.	6
Police, Watchmen, Gaolers, &c.	.	.	.	2	.	.	1	.	.	.	3
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	1	.	.	.	.	2	3	6
Noblemen and Persons of Property	.	.	.	1	.	.	.	.	.	1	2
Clergymen	.	.	.	1	.	.	.	.	.	.	1
Medical Men	.	1	.	.	.	.	.	.	.	.	1
Lawyers	.	1	.	.	.	.	.	.	.	.	1
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	1	.	.	.	.	1
Clerks, Accountants, Book-keepers, &c.	.	.	.	.	.	.	.	.	1	.	1
Pensioners	.	.	.	.	.	.	.	.	1	1	2
Paupers	.	.	.	.	.	.	.	.	1	.	1
Other Occupations	.	1	.	1	1	1	.	.	6	2	12
Occupations not specified	.	.	.	.	7	2	2	8	18	9	46

of ascertained Cases of Suicide)—*continued.*

CHESTER, LANCASTER.

136	9	6	.	1	10	162	15	11	5	1	.	.	2	5	39	1	7	17	.	22	592
55	.	1	.	.	1	57	7	8	1	.	.	.	.	1	17	1	.	1	.	4	192
36	1	.	.	.	1	38	1	42	3	.	.	.	.	1	47	.	.	.	.	2	115
51	.	.	5	.	6	62	.	81	32	3	.	.	3	3	122	.	2	.	.	3	207
20	.	.	6	2	7	35	.	85	23	.	.	.	2	4	114	.	1	.	.	.	166
8	.	.	.	.	.	8	.	93	4	.	.	.	.	1	98	.	.	1	.	1	122
12	.	.	.	.	.	12	.	23	3	.	1	.	.	.	27	.	.	1	.	.	54
29	1	.	.	.	3	33	1	43	3	2	1	.	.	.	50	.	2	2	.	9	141
347	11	7	11	3	28	407	24	386	74	6	2	.	7	15	514	2	12	22	.	41	1589

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
136	9	6	.	1	10	162	15	11	5	1	.	.	2	5	39	1	7	17	.	22	592
1	.	.	.	.	1	2	1	.	1	.	.	.	.	.	2	1	.	.	.	.	21
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
37	2	.	.	.	2	41	1	1	2	.	.	.	.	2	6	.	3	6	.	6	162
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	3	.	.	1	5	12	7	.	.	.	.	.	.	19	.	.	.	.	5	76
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
2	1	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	1	.	.	2
2	.	.	.	.	.	2	.	1	.	.	.	.	.	1	2	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
11	4	.	.	.	.	15	.	.	.	.	.	.	.	.	.	.	1	.	.	.	26
.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	1
8	.	.	.	.	.	8	1	.	.	.	.	.	.	1	2	.	.	3	.	.	28
5	.	.	.	.	.	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	23
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	1	.	.	.	1	10	.	.	.	.	.	.	.	.	.	.	.	1	.	.	27
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	19
1	.	.	.	.	.	1	.	.	.	.	.	.	1	.	1	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	1	.	.	.	1	.	2	.	.	.	.	.	1
.	.	1	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	8
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	.	1	.	.	.	.	1	.	.	.	.	.	2
17	.	.	.	.	.	17	.	.	.	.	.	.	.	.	.	.	.	1	.	1	25
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
4	.	.	.	.	3	7	.	.	.	.	.	.	.	.	.	.	2	2	.	1	24
24	.	2	.	1	1	28	.	.	1	.	.	.	.	.	1	.	1	3	.	7	86

Abstract of Violent Deaths, 1840 (exclusive

	Division IX.—										
Males Aged 20 Years and upwards	2	3	12	5	25	12	16	29	51	45	200
,, 10 and under 20 Years	2	.	9	1	12	6	2	8	12	7	59
,, 5 ,, 10 ,,	.	.	.	1	9	.	.	3	7	3	23
,, under 5 ,,	.	.	1	1	6	.	1	.	6	4	19
Females under 5 Years	1	.	1	1	3	.	.	.	4	3	13
,, 5 and under 10 Years	.	.	.	1	.	.	.	.	1	1	3
,, 10 ,, 20 ,,	.	.	.	.	.	.	2	.	.	.	2
,, 20 Years and upwards	.	1	.	.	1	1	.	.	13	6	22
Total Males and Females	5	4	23	10	56	19	21	40	94	69	341

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	Mechanical Injuries.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	2	3	12	5	25	12	16	29	51	45	200
Farmers and Graziers	.	.	3	.	2	.	.	.	2	2	9
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	3	.	3	.	.	1	.	.	7
Labourers	.	1	.	.	4	4	4	9	15	12	49
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	1	.	2	.	.	8	6	.	17
Millers	.	.	.	.	.	.	1	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	1	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	1	2	.	.	1	.	2	6
Traders or Shop-keepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	1	1	.	.	.	.	2
Boot and Shoe makers	.	.	.	.	.	.	.	.	2	.	2
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	2	2
Weavers	.	1	.	1	.	.	.	1	2	1	6
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	2	1	2	.	5
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	1	.	.	.	.	5	7	1	14
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	1	.	1	1	3
Coopers	.	.	.	.	1	.	.	.	.	.	1
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	1	.	.	.	.	1
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	2	.	.	.	2	8	12
Servants (Domestic)	.	.	.	.	1	.	.	.	.	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	1	.	.	.	.	.	.	2
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	5	.	.	.	.	3	8
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	1	1	2
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	3	.	1	.	.	4
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	1	2	.	.	.	3
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	1	1
Soldiers	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	1	.	.	.	1	.	1	7	3	13
Noblemen and Persons of Property	1	.	.	1	.	.	.	.	.	.	2
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	1	.	1	.	.	.	.	.	2
Clerks, Accountants, Book-keepers, &c.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	1	.	.	.	.	1
Other Occupations	1	.	1	1	.	.	3	.	1	8	15
Occupations not specified	.	.	.	.	1	.	3	1	3	.	8

of ascertained Cases of Suicide)—*continued.*

YORK.

Asphyxia, &c.							Chemical Injuries.									Violent Deaths.					
			Suffocation.							Poisoning.											
By Drowning.	By Hanging or Strangling	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
69	.	.	.	1	2	72	14	7	2	2	.	.	.	1	26	1	1	6	1	49	356
17	.	.	.	.	.	17	13	4	.	.	.	.	.	1	18	.	.	2	.	16	112
21	.	.	.	.	.	21	.	24	2	.	.	.	.	3	29	.	.	.	.	6	79
17	.	.	1	1	3	22	.	66	13	3	.	.	2	1	85	.	.	.	.	3	129
5	.	.	2	.	3	10	1	61	19	2	.	.	.	3	86	.	1	.	.	2	112
2	.	.	.	.	.	2	.	53	2	.	.	.	.	.	55	.	.	.	.	4	64
5	.	.	.	.	.	5	.	22	.	.	.	.	.	.	22	.	.	.	.	2	31
15	.	.	.	.	.	15	1	32	.	.	.	.	.	.	33	.	.	1	.	5	76
151	.	.	3	2	8	164	29	269	38	7	.	.	2	9	354	1	2	9	1	87	959
By Drowning.	By Hanging or Strangling	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
69	.	.	.	1	2	72	14	7	2	2	.	.	.	1	26	1	1	6	1	49	356
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	12
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	7
13	.	.	.	1	1	15	1	2	1	.	.	.	.	.	4	.	.	.	.	14	82
.	.	.	.	.	.	.	13	.	.	.	.	.	.	.	13	.	.	.	.	8	38
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
2	.	.	.	.	.	2	.	1	.	.	.	.	.	.	1	.	.	1	.	.	6
1	.	.	.	.	.	1	.	1	.	.	.	.	.	.	1	.	.	.	.	.	4
1	.	.	.	.	.	1	.	.	1	.	.	.	.	.	1	.	.	1	.	3	12
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1
3	.	.	.	.	.	3	.	1	.	.	.	.	.	.	1	.	.	.	.	1	10
3	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	1	18
2	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	14
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	3	12
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	1	.	.	5
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
20	.	.	.	.	.	20	.	.	.	.	.	.	.	.	.	.	.	.	.	2	35
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	.	2	.	.	.	1	.	.	.	.	1	.	.	.	.	1	6
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	1	3
9	.	.	.	.	1	10	.	1	.	.	.	.	.	1	2	.	.	2	1	4	34
5	.	.	.	.	.	5	.	.	.	1	.	.	.	.	1	.	.	.	.	.	14

Abstract of Violent Deaths, 1840 (exclusive

DIVISION X.—DURHAM,

Males Aged 20 Years and upwards	2	.	21	3	28	14	5	39	39	26	177
,, 10 and under 20 Years	1	.	6	.	18	2	3	4	7	8	49
,, 5 ,, 10 ,,	.	.	2	.	5	.	1	1	2	.	11
,, under 5 ,,	.	.	.	1	5	.	.	2	2	1	11
Females under 5 Years	.	.	.	.	2	.	.	.	1	1	4
,, 5 and under 10 Years	.	.	.	1	.	.	.	.	.	.	1
,, 10 ,, 20 ,,	2	.	2	1	1	.	.	.	.	.	6
,, 20 Years and upwards	.	.	1	2	5	1	.	.	2	7	18
Total Males and Females	5	.	32	8	64	17	9	46	53	43	277

MECHANICAL INJURIES.

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c. By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	Total by Mechanical Injuries.
Total Males Aged 20 Years and upwards	2	.	21	3	28	14	5	39	39	26	177
Farmers and Graziers	.	.	3	2	2	.	1	.	1	1	10
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	3	.	3	1	.	.	.	.	7
Labourers	1	.	.	.	4	7	.	10	2	8	32
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	1	.	2	.	5	1	1	22	15	4	51
Millers	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	1	.	.	.	.	.	.	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	1	.	.	.	.	.	.	1	2
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	1	.	.	.	.	1	2
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	1	.	.	.	.	.	1
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	.	1	2	4	7
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	1	.	.	5	2	1	9
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	.	1	1	.	2	2	6
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	1	.	.	.	.	.	.	.	1
Servants (Domestic)	.	.	2	.	.	.	.	.	.	.	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	4	.	.	1	.	.	1	.	6
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	6	.	.	.	.	.	6
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	1	.	.	.	.	1
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	2	.	.	.	2	.	4
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	2	.	8	1	11
Sailors	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	1	.	.	.	.	1
Clerks, Accountants, Book-keepers, &c.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	1	.	1
Paupers	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	5	.	3	1	.	1	3	3	16
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.

ascertained Cases of Suicide)—*continued.*

ORTHUMBERLAND, CUMBERLAND, WESTMORELAND.

.	2	.	1	.	67	15	9	1	.	.	.	.	2	27	.	2	.	.	50	323
1	.	.	.	1	21	7	2	.	.	.	.	.	.	9	.	.	.	.	15	94
.	.	.	.	.	10	.	11	2	.	.	.	.	.	13	.	.	.	.	3	37
.	.	.	.	1	8	.	23	9	.	.	.	1	1	39	.	.	.	.	4	62
.	.	.	1	2	7	.	11	8	.	.	.	1	3	23	.	1	.	.	1	36
.	.	.	.	.	4	.	25	.	.	.	.	.	.	25	.	.	1	.	.	31
.	.	.	.	.	4	.	8	.	.	.	.	.	.	8	.	1	.	.	1	20
.	.	.	.	.	10	.	22	.	.	.	.	.	1	23	.	.	.	.	1	52
1	2	.	2	4	131	22	116	20	.	.	.	2	7	167	.	4	1	.	75	655

Asphyxia, &c.						Chemical Injuries.								Violent Deaths.					
		Suffocation.							Poisoning.										
By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines im properly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
.	2	.	1	.	67	15	9	1	.	.	.	.	2	27	.	2	.	.	50	323
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	13
.	.	.	.	.	.	1	.	.	.	.	.	.	1	2	.	.	.	.	2	11
.	.	.	1	.	9	4	4	1	.	.	.	.	.	9	.	.	.	.	14	64
.	2	.	.	.	4	5	2	.	.	.	.	.	.	7	.	.	.	.	12	74
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	1	.	.	5	15
.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	12
.	.	.	.	.	2	1	.	.	.	.	.	.	.	1	.	.	.	.	.	9
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	9
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	2	.	.	.	.	.	.	.	2	.	.	.	.	.	6
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	30	.	1	.	.	.	.	.	.	1	.	.	.	.	3	45
.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	2	.	.	.	.	.	.	.	2	.	1	.	.	4	23
.	.	.	.	.	7	.	2	.	.	.	.	.	1	3	.	.	.	.	3	13

Abstract of Violent Deaths, 1840 (exclusive

DIVISION XI.—

Males Aged 20 Years and upwards	4	.	10	1	11	7	1	24	24	22	104
,, 10 and under 20 Years	3	.	3	.	7	1	1	5	7	6	33
,, 5 ,, 10 ,,	.	.	1	.	2	2	.	2	1	1	9
,, under 5 ,,	.	.	.	1	1	1	.	.	.	.	3
Females under 5 Years	.	.	2	.	1	.	.	.	.	.	3
,, 5 and under 10 Years	.	.	.	.	.	.	.	1	.	.	1
,, 10 ,, 20 ,,	.	.	1	.	1	1	.	.	1	.	4
,, 20 Years and upwards	.	.	1	.	2	1	.	.	2	4	10
Total Males and Females	7	.	18	2	25	13	2	32	35	33	167

MECHANICAL INJURIES.

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards, registered during the Year 1840.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	Fractures, &c.								Total by Mechanical Injuries.
			By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	
Total Males Aged 20 Years and upwards	4	.	10	1	11	7	1	24	24	22	104
Farmers and Graziers	1	.	2	.	1	.	.	.	2	1	7
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	1	.	.	.	.	.	.	.	1
Labourers	1	.	2	.	5	.	1	4	9	3	25
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	2	3	.	15	6	9	35
Millers	.	.	1	.	.	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	1	1
Butchers	.	.	1	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	1	.	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	1	1	2
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	1	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	1	.	.	1	.	2
Hatters	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	.	.	.	.	.	1	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	1	1	.	2	2	2	8
Smiths, Millwrights, Nailers, Foundry-men, &c.	1	.	.	.	.	.	.	.	.	.	1
Coopers	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	1	.	.	1
Servants (Domestic)	.	.	.	.	1	.	.	.	.	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	1	1	.	.	.	.	.	.	2
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	1	.	.	.	.	1	2
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	1	.	.	1
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	1	.	.	.	.	.	.	.	1
Sailors	1	.	.	.	.	.	.	.	2	.	3
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	1	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	1	.	.	.	.	.	.	1	2
Occupations not specified	.	.	.	.	.	2	.	1	.	.	3

of ascertained Cases of Suicide)—*continued.*

MONMOUTH and WALES.

Asphyxia, &c.							Chemical Injuries.								Violent Deaths.					
			Suffocation.							Poisoning.										
By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not specified.	Total Deaths by Violence.
48	.	3	.	.	4	55	14	18	1	.	.	.	.	2	35	1	4	3	1	115	318
22	.	3	.	.	.	25	3	9	.	.	.	.	.	.	12	.	.	1	.	48	119
6	.	.	.	.	.	6	1	20	.	.	.	.	.	1	22	.	.	.	.	12	49
13	.	.	.	.	1	14	.	41	10	.	.	.	.	.	51	.	.	.	.	11	79
6	.	.	.	.	1	7	.	52	13	.	.	.	.	.	65	.	.	.	.	2	77
1	.	.	.	.	.	1	.	30	.	.	.	.	.	.	40	.	.	.	.	6	48
8	.	.	.	.	.	8	.	6	.	.	.	.	.	.	6	.	.	1	.	4	23
9	.	.	.	.	.	9	.	11	.	1	.	.	.	1	13	.	.	.	.	6	38
113	.	6	.	.	6	125	18	197	24	1	.	.	.	4	244	1	4	5	1	204	751
48	.	3	.	.	4	55	14	18	1	.	.	.	.	2	35	1	4	3	1	115	318
5	.	.	.	.	.	5	.	.	1	.	.	.	.	1	2	.	1	1	.	1	17
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
15	.	.	.	.	.	15	1	2	.	.	.	.	.	.	3	.	2	1	.	32	78
4	.	3	.	.	.	7	10	12	.	.	.	.	.	.	22	.	.	1	.	36	101
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
1	.	.	.	.	.	1	2	1	.	.	.	.	.	.	3	.	.	.	.	15	26
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	4
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.	1	2
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	4
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	3
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	.	.	8	10
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
9	.	.	.	.	.	9	.	.	.	.	.	.	.	1	1	1	.	.	.	2	16
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	2
4	.	.	.	.	3	7	.	1	.	.	.	.	.	.	1	.	1	.	.	2	13
6	.	.	.	.	1	7	.	.	.	.	.	.	.	.	.	.	.	.	1	5	16

ENGLAND.—An Abstract of the Causes of Death by Violence (exclusive of ascertained Suicides), registered during the Year 1840.

DEATHS of MALES Aged 20 Years and upwards by Violent Means.

DIVISIONS AND COUNTIES.	Mechanical Injuries.											Asphyxia, &c.						Chemical Injuries.							Violent Deaths.				
			Fractures, &c.												Suffocation.					Poisoning.										
	By Gun-shot Wounds.	By Wounds with Sharp Instruments	By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	Total by Mechanical Injuries.	By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not Specified.
I. Metropolis	1	12	13	8	33	12	.	19	114	48	266	128	.	.	.	.	128	3	11	.	2	1	2	19	.	2	4	1	21
II. Surrey (part of), Kent (part of), Sussex, Hants, Berks	4	2	15	6	36	11	.	28	41	20	163	110	.	.	.	6	116	7	5	.	1	1	.	14	.	1	4	.	50
III. Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge	2	1	5	6	25	3	4	12	23	16	97	47	1	.	.	2	50	1	2	.	.	.	1	4	.	3	3	1	43
IV. Essex, Suffolk, Norfolk	4	.	2	4	37	2	2	15	10	20	96	41	1	.	.	.	42	.	1	.	.	.	1	2	.	.	8	1	32
V. Wilts, Dorset, Devon, Cornwall, Somerset	9	2	18	6	23	4	9	37	27	30	165	104	.	4	.	7	115	8	8	1	.	.	3	20	.	2	6	2	104
VI. Gloucester, Hereford, Salop, Worcester, Stafford, Warwick	9	5	20	4	41	8	9	105	58	52	311	74	.	3	1	2	80	24	14	2	.	1	3	44	.	3	7	2	52
VII. Leicester, Rutland, Lincoln, Nottingham, Derby	4	2	12	4	29	14	7	24	17	9	122	54	.	.	2	1	57	1	1	2	2	.	1	7	.	3	1	.	21
VIII. Chester, Lancaster	6	3	9	8	52	23	14	72	106	51	344	136	9	6	1	10	162	15	11	5	1	2	5	39	1	7	17	.	22
IX. York	2	3	12	5	25	12	16	29	51	45	200	69	.	.	1	2	72	14	7	2	2	.	1	26	1	1	6	1	49
X. Durham, Northumberland, Cumberland, Westmoreland	2	.	21	3	28	14	5	39	39	26	177	64	.	2	1	.	67	15	9	1	.	.	2	27	.	2	.	.	50
XI. Monmouth and Wales	4	.	10	1	11	7	1	24	24	22	104	48	.	3	.	4	55	14	18	1	.	.	2	35	1	4	3	1	115
England	47	30	137	55	340	110	73	404	510	339	2045	875	11	18	6	34	944	102	87	14	8	5	21	237	3	28	59	9	559

ENGLAND.—An Abstract of the Causes of Death by Violence (exclusive of ascertained Suicides), &c., 1840—*continued.*

DIVISIONS AND COUNTIES.	MALES.		Total Males.	FEMALES.		Total Females.	Total Males and Females.	Violent Deaths to 1,000,000 Living.	
	20 Years and upwards.	Under 20 Years.		20 Years and upwards.	Under 20 Years.			Males.	Females
I Metropolis	441	270	711	148	157	305	1,016	821	310
II. Surrey (part of), Kent (part of), Sussex, Hants, Berks	348	233	581	59	173	232	813	770	301
III. Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge	201	223	424	40	108	148	572	753	256
IV. Essex, Suffolk, Norfolk	181	175	356	48	106	154	510	703	292
V. Wilts, Dorset, Devon, Cornwall, Somerset	414	385	799	69	270	339	1,138	963	378
VI. Gloucester, Hereford, Salop, Worcester, Stafford, Warwick	499	448	947	111	276	387	1,334	1,023	406
VII. Leicester, Rutland, Lincoln, Nottingham, Derby	211	260	471	50	122	172	643	866	310
VIII. Chester, Lancaster	592	514	1,106	141	342	483	1,589	1,098	459
IX. York	356	320	676	76	207	283	959	891	366
X. Durham, Northumberland, Cumberland, Westmoreland	323	193	516	52	87	139	655	1,290	333
XI. Monmouth and Wales	318	247	565	38	148	186	751	1,082	350
England	3,884	3,268	7,152	832	1,996	2,828	9,980	931	352

NOTE.—The 9980 deaths by violence, and 901 cases of ascertained suicide, making together 10,881 cases of death, are 713 less than the 11,594 cases in the Abstract of the Fourth Report. In the present classification, cases left doubtful in the vague returns, as of children exposed without marks of violence, have not been included.

ENGLAND.—An Abstract of the Causes of Death by Violence (exclusive of ascertained Suicides), showing the Occupation and Age, as registered during the Year 1840.

Deaths of Males and Females at all Ages.

Males Aged 20 Years and upwards	47	30	137	55	340	110	73	404	510	339	2045	875	11	18	.	6	34	944	102	87	14	8	.	.	5	21	237
,, 10 and under 20 Years	13	6	57	5	121	38	44	100	95	61	540	368	7	5	.	.	10	390	37	44	4	.	.	.	.	4	89
,, 5 ,, 10 ,,	4	.	13	5	52	5	10	20	32	18	159	179	3	2	2	3	3	192	4	264	11	.	1	.	1	6	287
,, under 5 ,,	1	.	15	9	45	1	3	4	31	19	128	200	3	1	12	8	86	310	2	635	164	25	.	.	23	13	862
Females under 5 Years	2	.	4	3	29	.	.	2	20	20	80	84	2	.	18	3	93	200	1	550	122	17	.	.	13	21	724
,, 5 and under 10 Years	2	.	2	3	10	1	7	5	9	3	42	34	.	.	.	.	2	36	.	520	8	.	.	.	2	6	536
,, 10 ,, 20 ,,	3	1	3	3	9	1	9	2	12	5	48	56	.	.	.	.	1	57	.	166	4	.	2	.	1	2	175
,, 20 Years and upwards	4	2	12	12	32	4	8	4	111	74	263	154	3	2	.	2	7	168	2	311	5	6	3	.	1	7	335
Total Males and Females	76	39	243	95	638	160	154	541	820	539	3305	1950	29	28	32	22	236	2297	148	2577	332	56	6	.	46	80	3245

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards.	Mechanical Injuries.											Asphyxia, &c.							Chemical Injuries.								
			Fractures, &c.												Suffocation.							Poisoning.					
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By Horses, &c.	By Carriages, &c.	By Waggons, &c.	By Railways.	By Machinery.	By Falls of Stone, Earth, &c.	By Falls.	By means not specified.	Total by Mechanical Injuries.	By Drowning.	By Hanging or Strangling.	By Mephitic Gases.	By Overlaying.	By Choking.	By means not specified.	Total by Asphyxia, &c.	By Explosions.	By Burns.	By Scalds.	By Opium.	By Arsenic.	By Oxalic Acid.	By Medicines improperly given.	By other Poisons.	Total by Chemical Injuries.
Total Males Aged 20 Years and upwards	47	30	137	55	340	110	73	404	510	339	2045	875	11	18	.	6	34	944	102	87	14	8	.	.	5	21	237
Farmers and Graziers	6	.	25	5	22	1	3	2	15	14	93	18	.	.	.	.	1	19	3	3	2	.	.	.	.	3	11
Gardeners, Florists, &c.	1	.	.	.	1	.	.	2	3	2	9	5	.	.	.	.	.	5	.	.	.	.	.	.	.	.	.
Husbandmen	1	.	10	.	29	3	2	5	3	5	58	7	.	.	.	.	1	8	1	.	.	.	.	.	.	2	3
Labourers	10	13	23	4	134	53	23	138	138	96	632	201	3	6	.	2	13	225	21	20	5	.	.	.	1	4	51
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	2	.	2	7	.	.	.	.	.	7	.	.	.	.	.	.	.	.	.
Miners	2	.	5	.	9	4	4	167	68	31	290	9	.	8	.	.	1	18	55	26	.	.	.	.	.	.	81
Millers	1	.	1	1	.	.	2	.	1	1	7	3	.	.	.	.	1	4	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	1	2	.	.	.	.	1	1	1	6	4	.	.	.	.	1	5	.	.	.	.	.	.	1	.	1

Butchers			2		3				3	2	10	2					1	3										
Grocers				2			1		1	1	5	4						4										
Milkmen, Dairymen, &c.		1			3				1	1	6																	
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	2	1	2	4	4	1		1	4	4	23	6	1	1			1	9			1							1
Traders or Shopkeepers, dealing in sundry articles	1				1			1		2	5	5						5		1						1		2
Tailors, Breeches, Habit, and Robe makers		2	3	1	2	3		1	2	1	15	3	1					4		1								1
Boot and Shoe makers			1		2	2			7	2	14	15	1				1	17		3								3
Hatters												2						2		1						1		2
Mercers, Haberdashers, Drapers, Lace-dealers, &c.			1			2				2	5	2				1		3		1								1
Weavers		1		3	3		1	2	8	4	22	18	4					22			1							1
Barbers, Hair-dressers, Peruke-makers					1						1	1						1								1		1
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	2		3	2	7	3	4	21	42	20	104	41						41	1	3		1			1	1		7
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	3	1	1		2	2		27	37	11	84	19						19	4	2								6
Smiths, Millwrights, Nailers, Foundrymen, &c.	2	1		1	1	1	3	1	7	6	23	10						10	1			1						2
Coopers	2				2				2		6									1						1		2
Turners									1	1	2																	
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths		1								1	2	1				1		2										
Stationers, Print and Book sellers, Publishers, &c.										1	1																	
Printers, Bookbinders, Compositors					2	1			1	1	5	3						3										
Chemists, Druggists					1						1																	
Artisans, &c.	1		1	1	4	2	9	2	12	10	42	13	1				1	15	1	1								2
Servants (Domestic)		1	4	1	8		1		6	4	25	6						6	1	1								2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers			20	9	4	1			7	9	50	2				1		3		1								1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.			6	1	58			6	5	8	84	5						5			1							1
Porters, Messengers, &c.			1		3	1			12	5	22	5						5		1						1		2
Railway Service (Breaksmen, Guards, Police, &c.)						9		2	1		12																	
Engineers, Stokers, Engine-drivers, Cleaners, &c.					2	8	6	1	7	3	27	1					1	2	8		3					1		12
Police, Watchmen, Gaolers, &c.				3			1		1	3	8	6		1				7										
Soldiers			3					1	1	1	6	6						6				1						1
Sailors	5	1	2	2	2	1	2	7	40	25	87	226					1	227	3	2		2				1		8
Noblemen and Persons of Property	1		5	4				1		2	13	18					1	19		1								1
Clergymen			1	2						1	4									1								1
Medical Men		1	1	1					2	2	7	1						1										
Lawyers			1			2					3	2						2										
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)			2	2	1	2	1		1	1	10	4						4				1						1
Clerks, Accountants, Bookkeepers, &c	1			1		1	1		3	2	9	7						7		3								3
Pensioners			1						4	2	7	5						5		1		1						2
Paupers		1			1	1			3	3	9	2						2		2								2
Other Occupations	3	3	8	5	16	2	4	5	33	31	110	58					7	65	3	7						2		12
Occupations not specified	3	1	2		12	4	5	10	25	17	79	122		2		1	2	127		4	1	1				4		10

NOTE.—The table is read thus :—Of 2577 deaths, by burns, 87 were males and 311 were females, aged 20 years and upwards; 44 were males, and 166 were females at 10 and under 20 years; 264 were males and 520 were females, at 5 and under 10 years; 635 were males and 550 were females under 5 years of age. Of the males aged 20 years and upwards, 3 were farmers, 20 labourers, &c.

ENGLAND.—An Abstract of the Causes of Death by Violence (exclusive of ascertained Suicides), &c., 1840—*continued.*

Deaths of Males and Females at all Ages.

	By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not Specified,	Total Deaths by Violence (exclusive of Suicides.)	Metropolis.	Surrey (part of), Kent (part of), Sussex, Hants, Berks.	Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge.	Essex, Suffolk, Norfolk.	Wilts, Dorset, Devon, Cornwall, Somerset.	Gloucester, Hereford, Salop, Worcester, Stafford, Warwick.	Leicester, Rutland, Lincoln, Nottingham, Derby.	Chester, Lancaster.	York.	Durham, Northumberland, Cumberland, Westmoreland.	Monmouth and Wales.	Total Deaths by Violence (exclusive of Suicides.)
Males Aged 20 Years and upwards	3	28	59	9	559	3,884	441	348	201	181	414	499	211	592	356	323	318	3,884
,, 10 and under 20 Years	2	.	8	.	177	1,206	110	100	69	60	120	161	69	192	112	94	119	1,206
,, 5 ,, 10 ,,	.	.	.	.	48	686	46	28	53	33	74	107	65	115	79	37	49	686
,, under 5 ,,	.	16	.	.	60	1,376	114	105	101	82	191	180	126	207	129	62	79	1,376
Females under 5 Years	.	13	3	.	42	1,062	83	99	63	57	168	139	62	166	112	36	77	1,062
,, 5 and under 10 Years	.	.	4	.	21	639	47	47	31	39	80	85	45	122	64	31	48	639
,, 10 ,, 20 ,,	.	1	2	.	12	295	27	27	14	10	22	52	15	54	31	20	23	295
,, 20 Years and upwards	.	7	7	.	52	832	148	59	40	48	69	111	50	141	76	52	38	832
Total Males and Females	5	65	83	9	971	9,980	1,016	813	572	510	1,138	1,334	643	1,589	959	655	751	9,980

Under the following Professions or Occupations are classed the Violent Deaths (except Suicides) of Males Aged 20 Years and upwards.	Violent Deaths. By Lightning.	By Murder.	By Manslaughter.	By Execution.	Accidents, nature of, not Specified,	Total Deaths by Violence (exclusive of Suicides.)	Metropolis.	Surrey (part of), Kent (part of), Sussex, Hants, Berks.	Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge.	Essex, Suffolk, Norfolk.	Wilts, Dorset, Devon, Cornwall, Somerset.	Gloucester, Hereford, Salop, Worcester, Staffford, Warwick.	Leicester, Rutland, Lincoln, Nottingham, Derby.	Chester, Lancaster.	York.	Durham, Northumberland, Cumberland, Westmoreland.	Monmouth and Wales.	Total Deaths by Violence (exclusive of Suicides.)
							1	2	3	4	5	6	7	8	9	10	11	
Total Males Aged 20 Years and upwards.	3	28	59	9	559	3,884	441	348	201	181	414	499	211	592	356	323	318	3,884
Farmers and Graziers	1	2	2	.	20	148	.	7	13	5	25	22	13	21	12	13	17	148
Gardeners, Florists, &c.	.	.	.	.	5	19	1	2	1	2	3	4	1	1	4	.	.	19
Husbandmen	.	.	2	.	6	77	.	4	6	11	14	5	14	4	7	11	1	77
Labourers	.	11	24	3	199	1,145	88	149	102	78	133	140	69	162	82	64	78	1,145
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	9	9	.	.	.	.	.	.	.	.	.	.	9
Miners	.	.	2	.	100	491	.	1	.	.	48	146	7	76	38	74	101	491
Millers	.	.	.	.	6	17	.	4	1	3	1	.	2	.	3	.	3	17
Bakers, Confectioners, &c.	.	.	.	.	1	13	2	2	4	.	2	1	.	1	.	.	1	13
Butchers	1	.	1	.	2	17	4	1	1	3	2	1	.	1	2	1	1	17
Grocers	.	.	.	.	5	14	.	1	.	2	1	2	2	1	2	1	2	14
Milkmen, Dairymen, &c.	.	.	.	.	.	6	2	.	.	.	.	3	.	1	.	.	.	6

Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	1	34	1	1	3	2	4	8	.	4	6	3	2	34
Traders or Shopkeepers, dealing in sundry articles	.	.	1	.	1	14	.	.	.	3	3	3	1	3	.	.	1	14
Tailors, Breeches, Habit and Robe makers.	.	.	.	.	3	23	3	2	3	1	.	1	5	5	3	.	.	23
Boot and Shoe makers	.	.	2	.	4	40	4	2	2	2	5	7	3	2	6	4	3	40
Hatters	.	.	.	.	1	5	.	1	.	.	.	.	.	4	.	.	.	5
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	9	1	.	.	.	1	.	1	1	4	1	.	9
Weavers	.	1	1	.	7	54	1	.	.	2	2	2	4	26	12	4	1	54
Barbers, Hair-dressers, Peruke-makers	.	.	1	.	1	5	.	1	1	.	.	.	1	1	1	.	.	5
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	5	.	24	181	34	22	1	11	21	20	15	28	10	15	4	181
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	1	.	.	28	138	15	6	3	2	18	10	5	23	18	12	26	138
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	2	37	6	3	2	1	.	4	3	.	5	9	4	37
Coopers	.	.	.	.	2	10	1	.	1	2	.	2	2	.	1	.	1	10
Turners	.	.	.	.	.	2	1	.	.	.	.	1	.	.	.	.	.	2
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	4	2	.	.	.	.	1	1	.	.	.	.	4
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	1
Printers, Bookbinders, Compositors	.	.	.	.	.	8	3	1	1	.	.	1	.	1	1	.	.	8
Chemists, Druggists	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	1
Artisans, &c.	.	.	2	.	4	65	4	.	1	1	1	12	2	27	14	2	1	65
Servants (Domestic)	.	.	1	1	6	41	10	2	2	1	4	7	4	4	3	2	2	41
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	1	.	.	7	62	17	7	6	2	4	7	4	3	2	6	4	62
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	16	106	23	12	4	2	11	8	3	19	12	9	3	106
Porters, Messengers, &c.	.	1	.	.	.	30	10	2	1	1	2	4	2	6	2	.	.	30
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	1	.	2	15	2	4	.	.	.	1	1	1	5	1	.	15
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	1	13	55	6	3	1	1	1	11	4	8	4	6	10	55
Police, Watchmen, Gaolers, &c.	.	1	.	.	2	18	8	1	1	.	.	2	.	4	2	.	.	18
Soldiers	.	.	.	.	2	15	4	6	.	2	.	.	.	2	.	.	1	15
Sailors	1	.	1	2	20	346	64	45	3	20	59	20	14	25	35	45	16	346
Noblemen and Persons of Property	.	.	.	.	1	34	4	5	4	.	10	.	2	5	2	1	1	34
Clergymen	.	.	.	.	.	5	.	.	.	.	2	1	.	2	.	.	.	5
Medical Men	.	.	.	.	.	8	1	4	.	.	.	1	.	1	.	.	1	8
Lawyers	.	.	.	.	.	5	.	1	.	.	.	1	2	1	.	.	.	5
Merchants (Corn, Coal, Hop, Timber, Iron, &c.	.	1	.	.	3	19	2	.	2	1	2	2	1	2	6	.	1	19
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	1	20	4	1	1	1	2	4	2	3	1	1	.	20
Pensioners	.	.	.	.	1	15	4	1	.	.	3	1	3	2	.	.	1	15
Paupers	.	.	.	.	3	16	1	2	.	1	2	2	.	1	3	2	2	16
Other Occupations	.	6	6	1	24	224	54	21	16	5	9	16	9	24	34	23	13	224
Occupations not specified	.	3	7	1	36	263	45	21	14	13	19	13	9	86	14	13	16	263

NOTE.—The Table is read thus:—Commencing at the top of the column of figures over "Metropolis," of males 441 were aged 20 years and upwards; 110 aged 10 and under 20; 46 aged 5 and under 10; and 114 male children under 5 years. Of females 83 were children under 5 years; 47 aged 5 and under 10; 27 aged 10 and under 20; and 148 aged 20 years and upwards. Of the males aged 20 years and upwards 1 was a gardener, 88 labourers, &c.

TABLE showing the Number of Males and Females Registered as "Found Drowned," &c. during the Year 1840.

Under the following Professions or Occupations are classified the Males and Females at the Age of 10—20, 20 and upwards, registered as "Found Drowned:" the Females are classed as being the Wives, or Daughters, of Farmers, &c.	Persons returned as "FOUND DROWNED."							Ascertained Suicides by Drowning, at 20 Years of Age and upwards.		Total Deaths by Drowning, exclusive of ascertained Suicides, at 20 Years of Age and upwards.		Total Deaths by Drowning, including those returned as "Suicides," "Found Drowned," and "Accidentally Drowned," at 20 Years of Age and upwards.		
	MALES.		Total Males at 10 Years and upwards.	FEMALES.		Total Females at 10 Years and upwards.	Males and Females at 20 Years of Age and upwards, returned as "Found Drowned."							
	10 and under 20 Years.	20 Years and upwards.		10 and under 20 Years	20 Years and upwards.			Males.	Fem.	Males.	Fem.	Males.	Fem.	Males & Fem.
Total at the Age of 10—20, 20 and upwards	145	533	678	43	121	164	654	54	44	875	154	929	198	1127
Farmers and Graziers	.	12	12	.	3	3	15	5	4	18	4	23	8	31
Gardeners, Nurserymen, and Florists	.	3	3	.	1	1	4	.	.	5	1	5	1	6
Labourers (so returned, particular employment not stated); also Labourers employed in Agriculture, including Farm Bailiffs, Land-stewards, Drovers, Wood-bailiffs, Woodmen, &c.	18	109	127	2	14	16	123	12	5	208	16	220	21	241
Coal-labourers, Heavers, Whippers and Porters	.	1	1	.	.	.	1	.	.	7	.	7	.	7
Miners, employed in Coal, Copper, Tin, Iron, Calamine, Manganese, and Salt Mines	2	7	9	1	2	3	9	.	.	9	2	9	2	11
Millers, Corn-chandlers, and Mealmen	.	2	2	.	.	.	2	.	.	3	.	3	.	3
Bakers, Pastry-cooks, and Confectioners	1	3	4	.	.	.	3	1	.	4	.	5	.	5
Butchers, Pork-butchers, and Poulterers	.	1	1	.	1	1	2	1	.	2	2	3	2	5
Grocers, Tea-dealers, Cheesemongers, Bacon and Ham dealers	1	2	3	.	.	.	2	.	.	4	.	4	.	4
Milkmen, Dairymen, and Milk-sellers	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel and Inn keepers, Publicans and Retailers of Beer	.	5	5	.	1	1	6	2	.	6	1	8	1	9
Potboys	.	.	.	.	.	.	.	1	.	.	.	1	.	1
Traders, or small Shopkeepers, and General Dealers	.	4	4	.	.	.	4	3	.	5	.	8	.	8
Tailors, Breeches, Habit and Robe makers	1	1	2	.	.	.	1	4	1	3	1	7	2	9
Boot and Shoe makers	2	13	15	.	2	2	15	2	.	15	2	17	2	19
Hatters, Hat and Bonnet makers, Straw-plaiters	.	2	2	.	.	.	2	1	.	2	.	3	.	3
Mercers, Haberdashers, Hosiers, Lace-dealers, Drapers, Clothiers, Out-fitters, &c.	.	2	2	.	.	.	2	1	.	2	.	3	.	3
Milliners, Dress-makers, &c. &c.	.	.	.	.	.	.	.	.	1	.	1	.	2	2
Weavers, Spinners, Knitters, and Factory-workers employed in the Manufacture of Cotton, Silk, Wool and Worsted, Flax and Linen, Hose, Lace, Ribands, Shawls, Carpets, Tape, &c.	2	12	14	.	4	4	16	.	1	18	5	18	6	24

Barbers, Hair-dressers, and Peruke-makers	.	1	1	.	.	.	1	.	.	1	.	1	.	1
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, Cabinet and Chair-makers, Upholsterers, Coach-builders, Ship-builders, Boat and Barge builders, &c.	3	29	32	1	.	1	29	1	2	41	.	42	2	44
Masons, Paviours, Quarriers, Bricklayers, Plasterers, Slaters, Builders, Plumbers, Painters, Glaziers, Paper hangers, &c.	2	11	13	1	1	2	12	2	.	19	1	21	1	22
Smiths, and Persons employed in the manufacture and working of Iron, Copper, Tin, Brass, Lead, &c. (as Blacksmiths, Whitesmiths, Gunsmiths, Nailers, Foundry-men, Braziers, Wire-workers, Boiler-makers, Tin-plate-workers, &c.)	.	6	6	.	.	.	6	1	1	10	.	11	1	12
Coopers (Wine-coopers)	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners (Wood-roller, Bone, Marble, &c.)	.	.	.	.	.	.	.	1	.	.	.	1	.	1
Watch and Clock-makers, Jewellers, Goldsmiths, Silversmiths	1	1	2	.	.	.	1	1	.	1	.	2	.	2
Stationers, Book and Print sellers, Publishers, Music-sellers	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Compositors	.	1	1	.	.	.	1	.	.	3	.	3	.	3
Chemists and Druggists, and Manufacturing Chemists	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	3	4	7	6	10	16	14	1	3	6	13	7	16	23
Coachmen, Guards, Postboys, Grooms, Hostlers, Horse-dealers and Trainers, Livery Stable-keepers, &c.	1	1	2	.	.	.	1	1	.	2	.	3	.	3
Carters, Waggoners, Draymen, Carriers, &c.	1	4	5	.	1	1	5	1	1	5	1	6	2	8
Porters and Messengers	.	2	2	.	.	.	2	1	.	5	.	6	.	6
Railway Service, as Breaksmen, Guards, Police, &c. (exclusive of Clerks and Engineers)	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, and Engine-worker, Cleaner, and Stoker	2	.	2	.	.	.	.	.	1	1	.	1	1	2
Police, Watchmen, Constables, Gaolers, and Turnkeys	.	2	2	.	.	.	2	.	.	6	.	6	.	6
Military and Marines (at Home), including the Half-pay and East India Company's Service	.	3	3	.	.	.	3	.	.	6	.	6	.	6
Navy and Merchant Seamen (at Home), including the Navy Half-pay, Fishermen, Watermen, Boat and Bargemen, Pilots, &c.	33	117	150	.	3	3	120	.	.	226	3	226	3	229
Nobility and Persons of Independent Property	.	9	9	.	.	.	9	1	.	18	1	19	1	20
Clergymen and Ministers	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Profession (Physicians, Surgeons, Apothecaries, Oculists, Aurists, Cuppers and Dentists)	.	.	.	.	.	.	.	.	.	1	.	1	.	1
Legal Profession (Barristers, Conveyancers, Attorneys, Solicitors, Proctors, Notaries, Law and Parliamentary Agents, Scriveners)	.	.	.	.	.	.	.	.	.	2	.	2	.	2
Merchants, Factors, Brokers (Corn, Coal, Timber, Iron, Cotton, Silk, Wool, Hemp, Glass, Lime, Stone and Slate, Tea, Hop, Fruit, Oil, Wine, &c.)	.	4	4		.	.	4	2	.	4	.	6	.	6
Clerks, which include the Government and East India Civil Service (at Home), Accountants, Bookkeepers, and Commercial Travellers	2	4	6	.	.	.	4	1	.	7	1	8	1	9
Pensioners, Paupers, Lunatics, and Prisoners	1	5	6	.	1	1	6	.	.	7	1	7	1	8
Unclassified Occupations	4	41	45	2	2	4	43	6	9	71	3	77	12	89
Occupations not specified	65	109	174	30	75	105	184	1	15	122	95	123	110	233

Table showing the Number of Males and Females Registered as "Found Drowned," &c. during the Year 1840—*continued*.

DIVISIONS AND COUNTIES.	Number of Persons returned as "Found Drowned."										Ascertained Suicides by Drowning, at 20 Years of Age and upwards.		Total Deaths by Drowning, exclusive of ascertained Suicides, at 20 Years of Age and upwards.		Total Deaths by Drowning, including those returned as "Suicides," "Found Drowned," and "Accidentally Drowned," at all Ages.		
	Males.					Females.											
	0 — 5	5 — 10	10 — 20	20 & upwards.	Total Males.	0 — 5	5 — 10	10 — 20	20 & upwards.	Total Females.	Total Males and Females returned as "Found Drowned."	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males & Fem.
I. Metropolis	1	2	14	58	75	.	.	3	20	23	98	11	9	128	26	230	42	272
II. Surrey (part of), Kent (part of), Sussex, Hants, Berks	4	.	15	55	74	1	.	.	9	10	84	8	1	110	10	181	23	204
III. Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge	6	7	7	27	47	2	3	.	6	11	58	3	4	47	7	107	24	131
IV. Essex, Suffolk, Norfolk	.	3	3	22	28	4	1	6	4	15	43	4	1	41	9	93	26	119
V. Wilts, Dorset, Devon, Cornwall, Somerset	6	1	8	58	73	4	.	4	5	13	86	6	2	104	9	178	29	207
VI. Gloucester, Hereford, Salop, Worcester, Stafford, Warwick	8	10	12	36	66	4	3	5	17	29	95	3	6	74	23	172	52	224
VII. Leicester, Rutland, Lincoln, Nottingham, Derby	6	7	2	31	46	2	3	2	5	12	58	5	4	54	7	112	23	135
VIII. Chester, Lancaster	32	25	38	96	191	14	4	8	27	53	244	9	11	136	29	287	80	367
IX. York	14	20	17	55	106	5	2	4	12	23	129	4	4	69	15	128	32	160
X. Durham, Northumberland, Cumberland, Westmoreland	5	8	12	55	80	4	3	3	11	21	101	.	1	64	10	100	23	123
XI. Monmouth and Wales	11	4	17	40	72	5	1	8	5	19	91	1	1	48	9	90	25	115
England	93	87	145	533	858	45	20	43	121	229	1087	54	44	875	154	1678	379	2057
Returned as "Found Drowned," Children under 5 Years					93	.	.	.	.	45	138	.	.	200	84	200	84	284
,, ,, Aged 5 and under 10 Years					87	.	.	.	.	20	107	.	.	179	34	179	34	213
,, ,, ,, 10 ,, 20 ,,					145	.	.	.	.	43	188	2	7	368	56	370	63	433
,, ,, ,, 20 Years and upwards					533	.	.	.	.	121	654	54	44	875	154	929	198	1127

Suicides registered during the Year 1840, showing the Station or Occupation of Males aged 20 Years and upwards, and the way in which Death was caused.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	Division I.—METROPOLIS.												
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning.				Felo-de-se.	Suicides, nature of, not specified.	Total.
							By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.			
Total	8	27	7	11	41	2	5	..	2	15*	2	..	120
Farmers and Graziers	.	.	.	.	.	.	.	.	.	.	.	.	.
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	.	.	.	.	.	.	.	.	.	.
Labourers	.	1	1	1	3	.	.	.	.	.	.	.	6
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	2	.	.	.	.	.	.	.	.	.	.	2
Butchers	.	.	1	.	.	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	1	.	.	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	2	.	.	.	.	.	.	.	2
Potboys	.	.	.	1	2	.	.	.	.	.	1	.	4
Traders or Shop-keepers, dealing in sundry articles	.	3	.	1	3	.	.	.	.	.	.	.	7
Tailors, Breeches, Habit and Robe makers	.	.	.	2	1	.	.	.	.	.	.	.	3
Boot and Shoe makers	.	1	.	.	.	1	1	.	.	.	.	.	3
Hatters	.	.	.	1	.	.	.	.	.	.	.	.	1
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	1	.	.	.	.	1	.	.	2
Barbers, Hair-dressers, Peruke-makers	.	.	1	.	.	.	.	.	.	.	.	.	1
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	1	1	.	7	.	1	.	.	4	.	.	14
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	1	.	1	.	.	.	.	.	.	.	2
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Coopers	.	.	.	.	1	.	.	.	.	.	.	.	1
Turners	.	.	.	1	.	.	.	.	.	.	.	.	1
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	1	.	.	1	.	.	.	.	.	.	.	2
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	1	.	.	.	.	.	1
Printers, Bookbinders, Compositors	.	1	.	.	1	.	.	.	.	.	.	.	2
Chemists, Druggists	.	.	.	.	.	.	.	.	.	1	.	.	1
Artisans, &c.	.	1	.	2	2	1	.	.	.	1	.	.	7
Servants (Domestic)	2	2	.	.	.	.	.	.	1	.	.	.	5
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	1	.	1	.	1	.	.	.	3
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Porters, Messengers, &c.	.	2	1	.	.	.	.	.	.	.	1	.	4
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	1	.	.	1
Soldiers	.	.	1	.	2	.	1	.	.	1	.	.	5
Sailors	1	.	.	.	1	.	.	.	.	1	.	.	3
Noblemen and Persons of Property	1	2	.	.	1	.	.	.	.	1	.	.	5
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	3	.	.	3
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	1	.	.	1	2	.	.	.	.	.	.	.	4
Clerks, Accountants, Bookkeepers, &c.	2	2	.	1	2	.	.	.	.	.	.	.	7
Pensioners	.	.	.	.	1	.	.	.	.	.	.	.	1
Paupers	.	1	.	.	.	.	.	.	.	.	.	.	1
Other Occupations	1	4	.	.	2	.	.	.	.	.	.	.	7
Occupations not specified	.	1	.	.	2	.	1	.	.	.	.	.	4

* Of four suicides by prussic acid, 2 were medical men, 1 a gentleman, and 1 a military man.

Suicides registered during the Year 1840, &c.—*continued.*

DIVISION II.—SURREY (part of), KENT (part of), SUSSEX, HANTS, BERKS.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning.				Felo-de-se.	Suicides, nature of, not specified.	Total.
							By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.			
Total	7	11	..	8	32	..	..	1	..	3	6	1	69
Farmers and Graziers	.	.	.	.	.	.	.	.	.	.	.	.	.
Gardeners, Florists, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Husbandmen	1	.	.	.	.	.	.	.	.	.	.	.	1
Labourers	.	2	.	3	14	.	.	1	.	1	1	.	22
Coal-whippers, Coal-heavers, Ballast-heavers, &c	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	1	.	.	.	.	.	.	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	1	1	.	.	.	.	.	.	.	2
Butchers	.	1	.	.	2	.	.	.	.	.	.	.	3
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel, or Inn keepers, Publicans, &c.	1	2	.	1	1	.	.	.	.	.	.	.	5
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	1	.	.	.	.	.	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	1	.	.	.	.	.	.	.	.	1
Boot and Shoe makers	.	1	.	.	.	.	.	.	.	1	.	.	2
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	1	.	.	.	.	.	.	.	.	1
Weavers	.	.	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	1	.	.	1	.	.	.	.	.	1	.	3
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	2	.	.	.	.	.	1	.	3
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.	1	1
Servants (Domestic)	1	.	.	.	1	.	.	.	.	.	.	.	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	3	.	.	.	.	1	2	.	6
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police,) &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	1	.	.	.	.	.	1	.	2
Sailors	.	1	.	.	1	.	.	.	.	.	.	.	2
Noblemen and Persons of Property	.	2	.	1	.	.	.	.	.	.	.	.	3
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	1	.	.	.	.	.	.	.	.	.	.	.	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	1	.	.	.	.	.	.	.	1
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	2	1	.	.	.	.	.	.	.	.	.	.	3
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.	.	.

Suicides registered during the Year 1840, &c. —*continued.*

DIVISION III.—MIDDLESEX (part of), HERTS, BUCKS, OXON, NORTHAMPTON, HUNTINGDON, BEDFORD, CAMBRIDGE.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide, by Males aged 20 Years and upwards.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning.				Felo-de-se.	Suicides, nature of, not specified.	Total.
							By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.			
Total	3	5	1	3	22	..	..	..	..	5	2	4	45
Farmers and Graziers	1	.	.	.	1	.	.	.	.	.	.	1	3
Gardeners, Florists, &c.	.	.	.	.	1	.	.	.	.	1	.	.	2
Husbandmen	.	.	.	.	.	.	.	.	.	.	.	.	.
Labourers	.	2	.	.	10	.	.	.	.	1	2	1	16
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	1	.	.	.	.	.	.	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	1	1	.	.	.	.	.	.	.	2
Grocers	.	.	.	.	.	.	.	.	.	.	.	1	1
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	1	.	.	1	.	.	.	.	2	.	1	5
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	1	.	.	.	.	1	.	.	2
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	2	.	.	.	.	.	.	.	2
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors,	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	.	.	.	.	.	.	.	.	.
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	1	.	.	1	1	.	.	.	.	.	.	.	3
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants, (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	1	.	.	2	.	.	.	.	.	.	.	3
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	.	1	.	.	.	.	.	.	.	1
Occupations not specified	.	.	1	1	1	.	.	.	.	.	.	.	3

Suicides registered during the Year 1840, &c.—*continued.*

DIVISION IV.—ESSEX, SUFFOLK, NORFOLK.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males aged 20 Years and upwards.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. By other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total.
Total	.	4	1	4	18	.	1	.	.	2	.	1	31
Farmers and Graziers	.	1	.	2	2	.	.	.	.	.	.	.	5
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	.	.	.	.	.	.	.	.	.	.
Labourers	.	.	.	1	8	.	.	.	.	.	.	.	9
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Butchers	.	.	.	.	1	.	.	.	.	1	.	.	2
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealers in sundry articles	.	.	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	1	.	.	.	.	.	.	.	.	1
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	2	.	.	.	.	.	.	.	.	.	.	2
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	1	.	.	.	.	.	.	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police,) &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	1	.	.	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	1	.	.	.	.	.	1
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	1	.	3	.	.	.	.	.	.	1	5
Occupations not specified	.	.	.	.	1	.	.	.	.	.	.	.	1

Suicides registered during the Year 1840, &c.—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males aged 20 Years and upwards.	Division V.—WILTS, DORSET, DEVON, CORNWALL, SOMERSET.												
							Poisoning.						
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.	Felo de-se.	Suicides, nature of, not specified.	Total.
Total	3	12	1	6	21	.	.	.	.	2	.	4	49
Farmers and Graziers	.	1	.	1	5	.	.	.	.	.	.	.	7
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	1	.	.	1
Husbandmen	.	1	.	.	3	.	.	.	.	.	.	.	4
Labourers	.	.	.	3	7	.	.	.	.	1	.	.	11
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	1	.	.	.	.	.	.	.	1
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	1	.	.	.	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shop-keepers, dealing in sundry articles	.	.	.	1	.	.	.	.	.	.	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	1	.	.	.	.	.	.	.	1	2
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	1	.	.	.	.	.	.	.	.	.	1
Weavers	.	.	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	1	.	.	.	.	.	.	.	1
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c	1	1	.	.	.	.	.	.	.	.	.	2	4
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Servants (Domestic).	.	.	.	.	.	.	.	.	.	.	.	.	.
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	1	.	.	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	1	.	.	.	.	.	.	.	.	.	.	.	1
Sailors	.	.	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	.	.	1	.	.	.	.	.	.	1	2
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Book-keepers, &c.	.	3	.	.	.	.	.	.	.	.	.	.	3
Pensioners	1	.	.	.	.	.	.	.	.	.	.	.	1
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	.	1	.	.	.	.	.	.	.	1
Occupations not specified	.	3	.	.	.	.	.	.	.	.	.	.	3

Suicides registered during the Year 1840, &c.—*continued.*

Division VI.—GLOUCESTER, HEREFORD, SALOP, WORCESTER, STAFFORD, WARWICK.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males aged 20 Years and upwards.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. By other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total.
Total	6	9	.	3	28	.	2	2	.	3	.	4	57
Farmers and Graziers	3	.	.	.	1	.	.	.	.	1	.	1	6
Gardeners, Florists, &c	.	.	.	.	1	.	.	.	.	.	.	.	1
Husbandmen	.	.	.	.	.	.	.	.	.	.	.	.	.
Labourers	1	1	.	1	11	.	.	.	.	.	.	.	14
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	1	.	.	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shop-keepers, dealers in sundry articles	.	.	.	1	.	.	.	.	.	.	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Weavers	.	1	.	.	1	.	.	.	.	.	.	.	2
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	2	.	.	.	.	.	.	.	2
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	1	.	1	.	.	.	.	.	.	.	.	2
Smiths, Millwrights, Nailers, Foundry-men, &c	.	.	.	.	1	.	.	.	.	.	.	.	1
Coopers	.	.	.	.	1	.	.	.	.	.	.	.	1
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	1	.	.	1
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	1	.	.	4	.	.	1	.	.	.	2	8
Servants (Domestic)	.	.	.	.	1	.	.	.	.	.	.	.	1
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers.	.	.	.	.	.	.	1	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	1	.	.	.	.	.	.	.	1
Sailors	.	.	.	.	1	.	.	.	.	.	.	.	1
Noblemen and Persons of Property	1	1	.	.	.	.	.	.	.	.	.	.	2
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	1	.	.	1
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	1	.	.	.	.	.	.	.	.	.	.	1
Clerks, Accountants, Bookkeepers, &c.	.	1	.	.	.	.	1	.	.	.	.	.	1
Pensioners	.	.	.	.	.	.	.	.	.	.	.	1	3
Paupers	.	.	.	.	1	.	.	.	.	.	.	.	1
Other Occupations	1	1	.	.	2	.	.	.	.	.	.	.	4
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.	.	.

Suicides registered during the Year 1840, &c.—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males aged 20 Years and upwards.	Division VII.—LEICESTER, RUTLAND, LINCOLN, NOTTINGHAM, DERBY.												
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning.				Felo-de-se.	Suicides, nature of, not specified.	Total.
							By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.			
Total	1	5	.	5	25	.	1	4	.	3	2	5	51
Farmers and Graziers	1	.	.	2	3	.	.	.	.	1	1	1	9
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	1	2	.	.	.	.	.	.	.	3
Labourers	.	1	.	.	5	.	.	3	.	.	.	1	10
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	.	.	.	.	.	.	.	.	.
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	1	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.	1	1
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe-makers	.	.	.	.	1	.	1	.	.	.	.	.	2
Boot and Shoe makers	.	1	.	.	.	.	.	.	.	1	.	.	2
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	5	.	.	.	.	.	.	.	5
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	1	.	.	.	.	1	.	.	2
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Servants (Domestic)	.	.	.	.	.	.	.	.	.	.	.	.	.
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	1	.	.	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c	.	.	.	1	.	.	.	.	.	.	.	.	1
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	1	.	.	.	.	.	.	.	.	.	.	1
Noblemen and Persons of Property	.	.	.	.	1	.	.	.	.	.	.	.	1
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	1	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	1	.	.	.	.	1
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	2	.	.	.	.	.	.	.	2
Paupers	.	.	.	1	1	.	.	.	.	.	.	1	3
Other Occupations	.	.	.	.	.	.	.	.	.	.	1	.	1
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.	.	.

Suicides registered during the Year 1840, &c.—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	DIVISION VIII.—CHESTER, LANCASTER.												
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. By other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total.
Total	3	10	1	9	34	.	1	.	.	8	2	.	68
Farmers and Graziers	.	.	.	.	8	.	.	.	.	.	.	.	8
Gardeners, Florists, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Husbandmen	.	.	.	.	2	.	.	.	.	.	.	.	2
Labourers	.	1	.	2	3	.	.	.	.	1	1	.	8
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	1	.	.	.	.	.	.	.	1
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	1	.	.	.	.	.	.	.	1
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	2	.	1	.	.	.	.	.	.	.	.	3
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shop keepers, dealers in sundry articles	.	.	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	1	.	.	.	.	.	.	.	1
Boot and Shoe makers	.	.	1	.	.	.	.	.	.	.	.	.	1
Hatters	.	.	.	.	1	.	.	.	.	.	.	.	1
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	1	.	.	1	.	.	.	.	.	.	.	2
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	1	.	.	1
Carpenter, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Smiths, Millwrights, Nailers, Foundrymen, &c.	.	.	.	.	2	.	.	.	.	.	.	.	2
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	1	.	.	.	.	.	.	.	1
Watch and Clock-makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	1	.	.	.	.	.	1	.	.	2
Stationers, Print and Book-sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	1	.	.	1	3	.	.	.	.	1	.	.	6
Servants (Domestic)	.	1	.	1	.	.	.	.	.	.	.	.	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	1	.	.	.	.	.	.	.	.	1
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Soldiers	.	.	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	1	.	.	.	.	.	.	.	.	.	.	.	1
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	2	.	.	2
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	1	2	.	.	.	.	1	.	.	4
Clerks, Accountants, Book-keepers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	1	.	1	1	.	1	.	.	.	1	.	5
Occupations not specified	1	3	.	.	4	.	.	.	.	1	.	.	9

Suicides registered during the Year 1840, &c.—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	Division IX.—YORK.												
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. By other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total.
Total	4	9	1	4	31	.	.	.	.	6	3	.	58
Farmers and Graziers	1	.	.	.	2	.	.	.	.	1	.	.	4
Gardeners, Florists, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Husbandmen	.	.	.	.	1	.	.	.	.	.	.	.	1
Labourers	.	2	.	.	3	.	.	.	.	.	.	.	5
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	1	.	.	.	.	.	.	.	1
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	1	.	.	.	.	1	.	.	2
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	1	.	.	1	.	.	.	.	.	.	.	2
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealers in sundry articles	.	.	.	.	3	.	.	.	.	1	.	.	4
Tailors, Breeches, Habit and Robe makers	.	1	.	1	1	.	.	.	.	.	.	.	3
Boot and Shoe makers	.	.	.	.	3	.	.	.	.	.	.	.	3
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	2	.	.	.	.	.	.	.	.	.	.	2
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	1	.	.	.	.	.	.	.	1
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	1	1	.	.	.	.	.	.	.	2
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Smiths, Millwrights, Nailers, Foundrymen, &c.	1	.	.	1	2	.	.	.	.	.	.	.	4
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	1	.	.	.	.	.	.	.	1
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	1	.	.	.	.	.	.	.	1
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Servants (Domestic)	.	1	.	.	.	.	.	.	.	1	.	.	2
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	1	.	.	.	.	.	.	.	.	.	.	1
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	1	.	.	.	.	.	.	.	1
Sailors	.	1	.	.	2	.	.	.	.	.	.	.	3
Noblemen and Persons of Property	1	.	.	.	.	.	.	.	.	.	.	.	1
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	1	.	1
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	1	3	.	.	.	.	2	2	.	8
Occupations not specified	1	.	1	.	.	.	.	.	.	.	.	.	2

Suicides registered during the Year 1840, &c.—*continued*.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	Division X.—DURHAM, NORTHUMBERLAND, CUMBERLAND, WESTMORELAND.												
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By Throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. By other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total.
Total	3	7	.	.	15	.	1	.	.	3	.	2	31
Farmers and Graziers	.	.	.	.	2	.	.	.	.	.	.	.	2
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	.	1	.	.	.	.	.	.	.	1
Labourers	.	3	.	.	3	.	.	.	.	.	.	2	8
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	1	.	.	.	.	.	.	.	1
Millers	.	.	.	.	.	.	1	.	.	.	.	.	1
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	2	.	.	.	.	.	.	.	2
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shopkeepers, dealing in sundry articles	.	.	.	.	1	.	.	.	.	.	.	.	1
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	1	.	.	.	.	1	.	.	2
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	1	.	.	1	.	.	.	.	.	.	.	2
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	2	.	.	.	.	.	.	.	2
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	.	.	.	.	.	.	.	.	.
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	2	.	.	.	.	.	.	.	.	.	.	.	2
Sailors	1	.	.	.	.	.	.	.	.	.	.	.	1
Noblemen and Persons of Property	.	1	.	.	.	.	.	.	.	.	.	.	1
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	1	.	.	1
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	.	.	.	.	.	.	1	.	.	2
Occupations not specified	.	1	.	.	.	.	.	.	.	.	.	.	1
		1											

Suicides registered during the Year 1840, &c.—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide by Males Aged 20 Years and upwards.	Division XI.—MONMOUTH and WALES.													
	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By Throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning.				Felo-de-se.	Suicides, nature of, not specified.	Total.
							By Opium.	By Arsenic.	By Oxalic Acid.	By other Poisons.			
Total	.	3	.	1	4	.	.	.	.	.	.	3	11
Farmers and Graziers	.	.	.	.	2	.	.	.	.	.	.	1	3
Gardeners, Florists, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Husbandmen	.	.	.	.	.	.	.	.	.	.	.	.	.
Labourers	.	.	.	.	.	.	.	.	.	.	.	.	.
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	3	.	.	.	.	.	.	.	.	.	.	3
Millers	.	.	.	.	.	.	.	.	.	.	.	.	.
Bakers, Confectioners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Butchers	.	.	.	.	.	.	.	.	.	.	.	.	.
Grocers	.	.	.	.	.	.	.	.	.	.	.	.	.
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Licensed Victuallers, Hotel or Inn-keepers, Publicans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Potboys	.	.	.	.	.	.	.	.	.	.	.	.	.
Traders or Shop keepers, dealers in sundry articles	.	.	.	.	.	.	.	.	.	.	.	.	.
Tailors, Breeches, Habit and Robe makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Boot and Shoe makers	.	.	.	1	.	.	.	.	.	.	.	.	1
Hatters	.	.	.	.	.	.	.	.	.	.	.	.	.
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Weavers	.	.	.	.	.	.	.	.	.	.	.	.	.
Barbers, Hair-dressers, Peruke-makers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	.	.	.	.	1	.	.	.	.	.	.	.	1
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	.	.	.	.	.	.	.	.	1	1
Coopers	.	.	.	.	.	.	.	.	.	.	.	.	.
Turners	.	.	.	.	.	.	.	.	.	.	.	.	.
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	.	.	.	.	.	.	.	.	.	.	.	.
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Printers, Bookbinders, Compositors	.	.	.	.	.	.	.	.	.	.	.	.	.
Chemists, Druggists	.	.	.	.	.	.	.	.	.	.	.	.	.
Artisans, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Servants (Domestic)	.	.	.	.	.	.	.	.	.	.	.	.	.
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	.	.	.	.	.	.	.	.	.	.	.	.	.
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Porters, Messengers, &c.	.	.	.	.	.	.	.	.	.	.	.	1	1
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Police, Watchmen, Gaolers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Soldiers	.	.	.	.	.	.	.	.	.	.	.	.	.
Sailors	.	.	.	.	.	.	.	.	.	.	.	.	.
Noblemen and Persons of Property	.	.	.	.	.	.	.	.	.	.	.	.	.
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	.	.	.	.	.	.	.	.	.	.	.	.	.
Lawyers	.	.	.	.	.	.	.	.	.	.	.	.	.
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Clerks, Accountants, Bookkeepers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pensioners	.	.	.	.	.	.	.	.	.	.	.	.	.
Paupers	.	.	.	.	.	.	.	.	.	.	.	.	.
Other Occupations	.	.	.	.	1	.	.	.	.	.	.	.	1
Occupations not specified	.	.	.	.	.	.	.	.	.	.	.	.	.

ENGLAND.—Ascertained Suicides

DIVISIONS AND COUNTIES.	SUICIDES Of Males Aged 20 Years						
I. Metropolis	8	27	7	11	41	2	5
II. Surrey (part of), Kent (part of), Sussex, Hants, Berks	7	11	.	8	32	.	.
III. Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge	3	5	1	3	22	.	.
IV. Essex, Suffolk, Norfolk	.	4	1	4	18	.	1
V. Wilts, Dorset, Devon, Cornwall, Somerset	3	12	1	6	21	.	.
VI. Gloucester, Hereford, Salop, Worcester, Stafford, Warwick	6	9	.	3	28	.	2
VII. Leicester, Rutland, Lincoln, Nottingham, Derby	1	5	.	5	25	.	1
VIII. Chester, Lancaster	3	10	1	9	34	.	1
IX. York	4	9	1	4	31	.	.
X. Durham, Northumberland, Cumberland, Westmoreland	3	7	.	.	15	.	1
XI. Monmouth and Wales	.	3	.	1	4	.	.
England	38	102	12	54	271	2	11

	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	Suffocation.	By Opium.
Males who committed Suicide at the Age of 20 Years and upwards	38	102	12	54	271	2	11
,, ,, under the Age of 20 Years	1	1	.	2	19	.	2
Females who committed Suicide at the Age of 20 Years and upwards	5	25	4	44	83	1	4
,, ,, under the Age of 20 Years	1	1	2	7	5	.	2
Total of Suicides (Males and Females) registered in the Year 1840	45	129	18	107	378	3	19

* Of the 28 males who committed Suicide under the age of 20 years, 7 were Labourers, 2 were
1 Smith, 1 Tailor, 1 Butcher, 1 Miner, 1 Carpenter, 1 Artisan, 1 Servant,

The Table is read thus:—Commencing at the top of the column of figures over "Gun-shot
&c.; 3 in Middlesex, &c.; 3 in Wilts, &c.; 6 in Gloucester, &c.; 1 in Leicester, &c.; 3 in Chester,
5 were 20 years and upwards, and 1 was under 20 years of age. Total persons in England

registered during the Year 1840.

and upwards.					Males, Aged: 20 Years and upwards	Males, Aged: Under 20 Years.	Total Males.	Females, Aged: 20 Years and upwards	Females, Aged: Under 20 Years.	Total Females	Total Males and Females	Suicides to 1,000,000 living: Males.	Suicides to 1,000,000 living: Fem.
.	2	15	2	.	120	7	127	56	4	60	187	147	61
1	.	3	6	1	69	4	73	17	4	21	94	97	27
.	.	5	2	4	45	3	48	14	3	17	65	85	29
.	.	2	.	1	31	4	35	12	.	12	47	69	23
.	.	2	.	4	49	3	52	14	2	16	68	63	18
2	.	3	.	4	57	2	59	23	5	28	87	64	29
4	.	3	2	5	51	2	53	29	9	38	91	97	69
.	.	8	2	.	68	1	69	31	1	32	101	69	30
.	.	6	3	.	58	2	60	30	5	35	95	79	45
.	.	3	.	2	31	.	31	14	2	16	47	78	38
	.	.	.	3	11	.	11	8	.	8	19	21	15
7	2	50	17	24	590	28	618	248	35	283	901	80	35

Poisoning: By Arsenic.	By Oxalic Acid.	By other Poisons.	Felo-de-se.	Suicides, nature of not specified.	Total of Suicides.	Metropolis. 1	Surrey (part of), Kent (part of), Sussex, Hants, Berks. 2	Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge. 3	Essex, Suffolk, Norfolk. 4	Wilts, Dorset, Devon, Cornwall, Somerset. 5	Gloucester, Hereford, Salop, Worcester, Stafford, Warwick. 6	Leicester, Rutland, Lincoln, Nottingham, Derby. 7	Chester, Lancaster. 8	York. 9	Durham, Northumberland, Cumberland, Westmoreland. 10	Monmouth and Wales. 11	Total of Suicides.
7	2	50	17	24	590	120	69	45	31	49	57	51	68	58	31	11	590
.	.	2	1	.	28*	7	4	3	4	3	2	2	1	2	.	.	28*
14	.	50	6	12	248	56	17	14	12	14	23	29	31	30	14	8	248
5	1	11	.	.	35	4	4	3	.	2	5	9	1	5	2	.	35
26	3	113	24	36	901	187	94	65	47	68	87	91	101	95	47	19	901

Husbandmen, 2 were Weavers; the occupation of 5 was not stated; and of 12 others there was Coachman, 1 Soldier, 1 Glove-dealer, 1 Engineer, and 1 Prisoner.

Wounds," of Males aged 20 years and upwards, 8 committed Suicide in the Metropolis; 7 in Surrey, &c.; 4 in York; 3 in Durham, &c.; and 38 in England, besides 1 Male under 20 years. Of Females who were ascertained to have committed Suicide by shooting themselves, 45.

ENGLAND, 1840.—Rank or Profession of Males who Committed Suicide, and the way in which Death was caused.

Under the following Professions or Occupations are classed the means resorted to for committing Suicide, by Males aged 20 Years and upwards.	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By Throwing themselves from Heights.	By Drowning.	By Hanging or Strangling.	By Suffocation.	Poisoning: By Opium.	Poisoning: By Arsenic.	Poisoning: By Oxalic Acid.	Poisoning: By Other Poisons.	Felo-de-se.	Suicides, nature of not specified.	Total of Suicides.
Total of Males who committed Suicide at the Age of 20 Years and upwards	38	102	12	54	271	2	11	7	2	50	17	24	590
Farmers and Graziers	6	2	.	5	26	.	.	.	.	3	1	4	47
Gardeners, Florists, &c.	.	.	.	.	5	.	.	.	.	2	.	.	7
Husbandmen	1	1	.	1	9	.	.	.	.	.	.	.	12
Labourers	1	13	1	11	67	.	.	4	.	4	4	4	109
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	3	.	.	4	.	.	.	.	.	.	.	7
Millers	2	.	.	.	.	.	1	.	.	.	.	.	3
Bakers, Confectioners, &c.	.	3	.	1	1	.	.	.	.	.	.	.	5
Butchers	.	2	1	1	9	.	.	.	.	2	.	.	15
Grocers	.	.	.	.	.	.	.	.	.	1	.	1	2
Milkmen, Dairymen, &c.	.	.	.	.	.	.	.	1	.	.	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	1	7	.	2	6	.	.	.	.	2	.	2	20
Potboys	.	.	.	1	2	.	.	.	.	.	1	.	4
Traders or Shopkeepers, dealers in sundry articles	.	3	.	3	8	.	.	.	.	1	.	.	15
Tailors, Breeches, Habit and Robe makers	.	1	.	4	5	.	1	.	.	1	.	.	12
Boot and Shoe makers	.	3	1	2	4	1	.	.	.	2	.	1	14
Hatters	.	.	.	1	1	.	.	.	.	.	.	.	2
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	1	1	1	.	.	.	.	.	.	.	.	3
Weavers	.	4	.	.	9	.	.	.	.	2	.	.	15
Barbers, Hair-dressers, Peruke-makers	.	.	1	.	2	.	.	.	.	1	.	.	4
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	1	6	1	1	15	.	1	.	.	4	1	2	32
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	.	1	1	2	8	.	.	.	.	.	1	.	13
Smiths, Millwrights, Nailers, Foundry-men, &c.	1	4	.	1	8	.	.	.	.	.	.	1	15
Coopers	.	.	.	.	2	.	.	.	.	.	.	.	2
Turners	.	.	.	1	3	.	.	.	.	1	.	.	5
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	.	1	.	1	2	.	.	.	.	2	.	.	6
Stationers, Print and Book sellers, Publishers, &c.	.	.	.	.	.	.	1	.	.	.	.	.	1
Printers, Bookbinders, Compositors, &c.	.	1	.	.	1	.	.	.	.	.	.	.	2
Chemists, Druggists	.	.	.	.	.	.	.	.	.	1	.	.	1
Artisans, &c.	1	3	.	3	11	1	.	1	.	2	.	3	25
Servants (Domestic)	3	4	.	1	3	.	.	.	1	1	.	.	13
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	1	1	.	1	7	.	2	.	1	1	2	.	16
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	.	.	.	1	3	.	.	.	.	.	.	.	4
Porters, Messengers, &c.	.	2	1	1	.	.	.	.	.	.	1	1	6
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	1	.	.	.	.	.	.	.	.	.	.	1
Police, Watchmen, Gaolers, &c.	.	1	.	.	.	.	.	.	.	1	.	.	2
Soldiers	3	.	1	.	5	.	1	.	.	1	1	.	12
Sailors	2	3	.	.	5	.	.	.	.	1	.	.	11
Noblemen and Persons of Property	4	6	.	1	3	.	.	.	.	1	.	1	16
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	1	.	.	.	.	.	.	.	.	7	.	1	9
Lawyers	.	.	.	.	.	.	.	.	.	1	.	.	1
Merchants, (Corn, Coal, Hop, Timber, Iron, &c.)	1	1	.	2	4	.	.	.	.	1	.	.	9
Clerks, Accountants, Bookkeepers, &c.	2	7	.	1	5	.	2	1	.	.	1	1	20
Pensioners	1	.	.		2	.	.	.	.	.	.	.	3
Paupers	.	1	.	.	3	.	.	.	.	.	.	.	4
Other Occupations	4	8	1	3	15	.	1	.	.	3	3	2	40
Occupations not specified	2	8	2	1	8	.	1	.	.	1	1	.	24

NGLAND, 1840.—Rank or Profession of Males who Committed Suicide, and the way in which Death was caused—*continued.*

Under the following Professions or Occupations are classed the means resorted to for committing Suicide, by Males aged 20 Years and upwards.	Metropolis.	Surrey (part of), Kent (part of), Sussex, Hants, Berks.	Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge.	Essex, Suffolk, Norfolk.	Wilts, Dorset, Devon, Cornwall, Somerset.	Gloucester, Hereford, Salop, Worcester, Stafford, Warwick.	Leicester, Rutland, Lincoln, Nottingham, Derby.	Chester, Lancaster.	York.	Durham, Northumberland, Cumberland, Westmoreland.	Monmouth and Wales.	Total of Suicides.
	1	2	3	4	5	6	7	8	9	10	11	
Total of Males who committed Suicide at the age of 20 Years and upwards .	120	69	45	31	49	57	51	68	58	31	11	590
Farmers and Graziers	.	.	3	5	7	6	9	8	4	2	3	47
Gardeners, Florists, &c.	.	1	2	.	1	1	.	1	1	.	.	7
Husbandmen	.	1	.	.	4	.	3	2	1	1	.	12
Labourers	6	22	16	9	11	14	10	8	5	8	.	109
Coal-whippers, Coal-heavers, Ballast-heavers, &c.	.	.	.	.	.	.	.	.	.	.	.	.
Miners	.	.	.	.	1	.	.	1	1	1	3	7
Millers	.	1	1	.	.	.	.	.	.	1	.	3
Bakers, Confectioners, &c.	2	2	.	1	.	.	.	.	.	.	.	5
Butchers	1	3	2	2	1	.	1	1	2	2	.	15
Grocers	1	.	1	.	.	.	.	.	.	.	.	2
Milkmen, Dairymen, &c.	.	.	.	.	.	1	.	.	.	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	2	5	5	1	1	.	1	3	2	.	.	20
Potboys	4	.	.	.	.	.	.	.	.	.	.	4
Traders or Shopkeepers, dealers in sundry articles	7	1	.	.	1	1	.	.	4	1	.	15
Tailors, Breeches, Habit and Robe makers	3	1	2	.	.	.	2	1	3	.	.	12
Boot and Shoe makers	3	2	.	.	2	.	2	1	3	.	1	14
Hatters	1	.	.	.	.	.	.	1	.	.	.	2
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	1	.	.	1	1	.	.	.	.	.	3
Weavers	2	.	.	.	.	2	5	2	2	2	.	15
Barbers, Hair dressers, Peruke-makers	1	.	.	.	1	.	.	1	1	.	.	4
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, &c.	14	3	1	1	4	2	1	1	2	2	1	32
Masons, Plasterers, Slaters, House-painters, Plumbers, &c.	2	3	2	1	1	2	1	.	.	1	.	13
Smiths, Millwrights, Nailers, Foundrymen, &c.	1	1	.	2	.	1	1	2	4	2	1	15
Coopers	1	.	.	.	.	1	.	.	.	.	.	2
Turners	1	.	.	.	.	.	2	1	1	.	.	5
Watch and Clock makers, Jewellers, Goldsmiths, Silversmiths	2	.	.	.	.	1	.	2	1	.	.	6
Stationers, Print and Book sellers, Publishers, &c.	1	.	.	.	.	.	.	.	.	.		1
Printers, Bookbinders, Compositors	2	.	.	.	.	.	.	.	.	.	.	2
Chemists, Druggists	1	.	.	.	.	.	.	.	.	.	.	1
Artisans, &c.	7	1	.	.	1	8	1	6	1	.	.	25
Servants (Domestic)	5	2	.	1	.	1	.	2	2	.	.	13
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers	3	6	3	.	1	1	1	.	1	.	.	16
Carters, Waggoners, Draymen, Carmen, Carriers, &c.	1	1	.	.	.	.	1	.	1	.	.	4
Porters, Messengers, &c.	4	.	.	.	.	.	.	1	.	.	1	6
Railway Service (Breaksmen, Guards, Police, &c.)	.	.	.	.	.	.	.	.	.	.	.	
Engineers, Stokers, Engine-drivers, Cleaners, &c.	1	.	.	.	.	.	.	.	.	.	.	1
Police, Watchmen, Gaolers, &c.	1	.	.	.	.	.	.	1	.	.	.	2
Soldiers	5	2	.	.	1	1	.	.	1	2	.	12
Sailors	3	2	.	.	.	1	1	.	3	1	.	11
Noblemen and Persons of Property	5	3	.	.	2	2	1	1	1	1	.	16
Clergymen	.	.	.	.	.	.	.	.	.	.	.	.
Medical Men	3	1	.	1	.	.	1	2	.	1	.	9
Lawyers	.	.	.	.	.	1	.	.	.	.		1
Merchants (Corn, Coal, Hop, Timber, Iron, &c.)	4	.	.	.	.	1	.	4	.	.	.	9
Clerks, Accountants, Book-keepers, &c.	7	.	3	1	3	3	1	1	1	.	.	20
Pensioners	1	1	.	.	1	.	.	.	.	.	.	3
Paupers	1	.	.	.	.	1	2	.	.	.	.	4
Other Occupations	7	3	1	5	1	4	3	5	8	2	1	40
Occupations not specified	4	.	3	1	3	.	1	9	2	1	.	24

ENGLAND.—The Station or Occupations of 283 Females who committed Suicide during the Year 1840, and the way in which Death was caused.

Females who committed Suicide, aged 20 Years and upwards	5	25	4	44	83	1	4	14	.	50	6	12	248
,, ,, under the age of 20 Years	1	1	2	7	5	.	2	5	1	11	.	.	35
Total of Females who committed Suicide during the Year 1840	6	26	6	51	88	1	6	19	1	61	6	12	283

	By Gun-shot Wounds.	By Wounds with Sharp Instruments.	By Throwing themselves from heights.	By Drowning.	By Hanging or Strangling	By Suffocation.	Poisoning. By Opium.	Poisoning. By Arsenic.	Poisoning. By Oxalic Acid.	Poisoning. Other Poisons.	Felo-de-se.	Suicides, nature of, not specified.	Total of Suicides.
Total Females who committed Suicide, aged 20 Years and upwards	5	25	4	44	83	1	4	14	.	50	6	12	248
THE WIVES, DAUGHTERS, &c., AGED 20 YEARS AND UPWARDS, OF—													
Farmers and Graziers	.	.	.	4	7	.	.	.	.	1	.	1	13
Labourers	.	2	.	5	7	.	.	.	.	3	1	.	18
Miners	.	1	.	.	.	.	.	.	.	1	.	.	2
Millers	.	1	.	.	.	.	.	.	.	1	.	.	2
Butchers	.	.	.	.	.	.	.	.	.	2	.	.	2
Grocers	.	.	.	.	.	.	.	.	.	2	.	.	2
Milk-women, Dairy-women, &c.	.	.	.	.	.	.	.	.	.	1	.	.	1
Licensed Victuallers, Hotel or Inn keepers, Publicans, &c.	.	.	1	.	.	.	.	.	.	.	.	.	1
Traders or Shopkeepers, dealers in sundry articles	.	1	.	.	1	.	.	1	.	1	.	.	4
Tailors, Breeches, Habit or Robe makers	.	.	.	1	.	.	.	.	.	.	.	.	1
Boot and Shoe-makers, Binders, &c.	.	.	.	.	4	.	.	.	.	1	.	1	6
Mercers, Haberdashers, Drapers, Lace-dealers, &c.	.	.	.	.	3	.	.	.	.	.	.	.	3
Milliners, Dress-makers, &c.	.	.	.	1	.	.	.	1	.	1	.	1	4
Weavers	.	1	.	1	.	.	.	.	.	1	.	.	3
Carpenters, Joiners Sawyers, Shipwrights, Wheel-wrights, &c.	.	.	1	2	4	.	1	.	.	1	.	1	10

Smiths, Millwrights, Nailers, Foundry-men, &c.	.	.	.	1	2	.	.	.	.	2	1	.	6
Printers, Bookbinders, Compositors, &c.	.	.	.	.	.	.	.	.	.	1	.	.	1
Artisans, &c.	.	.	.	1	.	.	1	.	.	1	.	.	3
Domestic Servants	.	4	.	3	13	.	1	4	.	6	1	2	34
Coachmen, Grooms, Cabmen, Postboys, Ostlers, Horse-dealers, &c.	.	.	.	.	.	1	.	.	.	.	.	.	1
Carters, Draymen, Waggoners, Carmen, Carriers, &c.	.	1	.	1	1	.	.	.	.	.	.	.	3
Porters, Messengers, &c.	.	1	.	.	.	.	.	.	.	1	.	.	2
Engineers, Stokers, Engine-drivers, Cleaners, &c.	.	.	.	1	1	.	.	.	.	.	.	.	2
Sailors	.	1	.	.	.	.	.	1	.	1	.	.	3
Nobility and Persons of Property	.	1	.	.	.	.	.	.	.	.	.	.	1
Pensioners	.	.	.	.	.	.	.	.	.	1	.	.	1
Paupers	.	1	.	.	1	.	.	.	.	.	.	.	2
Charwomen or Washerwomen, &c.	.	.	.	1	2	.	.	.	.	1	.	.	4
Widows	.	8	.	2	12	.	.	1	.	1	1	.	25
Spinsters	.	1	1	4	5	1	1	4	.	3	.	2	22
Other Occupations	.	.	1	1	5	.	.	.	.	2	.	.	9
Occupations not specified	5	.	.	15	13	.	.	2	.	14	2	4	55
11 Suicides of Female Servants, under 20 Years of Age	.	.	1	1	2	.	.	1	.	6	.	.	11
The Occupations of 12 Females, under 20 Years of Age, not specified	1	1	.	4	3	.	1	.	1	1	.	.	12
Daughters of Labourers	.	.	.	1	.	.	.	1	.	.	.	.	2
Of 10 Suicides under 20 Years, one occurred to each of the following Occupations :—A daughter of a Farmer, of a Husbandman, of a Miner, of a Tailor, of a Carpenter, of a Smith, of a Farrier, of a Weaver, a Spinster, and a Milliner	.	.	1	1	.	.	1	3	.	4	.	.	10
Total Females who committed Suicide, under the age of 20 Years	1	1	2	7	5	.	2	5	1	11	.	.	35

ENGLAND.—Violent Deaths and Suicides among Men aged 20 Years and upwards, of different Occupations.

OCCUPATION.	MALES AGED 20 YEARS AND UPWARDS.								
	Registered during the Year 1840.				Population, (Males Aged 20 Years and upwards) as Enumerated in 1841.	To 1,000,000 Living.			
	Violent Deaths, exclusive of ascertained Suicides.	Ascertained Suicides.	Ascertained Suicides, with those returned as Found Drowned.	Total Violent Deaths.		Violent Deaths, exclusive of ascertained Suicides.	Ascertained Suicides.	Ascertained Suicides with those returned as Found Drowned.	Total Violent Deaths.
Navy and Merchant Seamen (at home), including the Navy Half-pay, Fishermen, Watermen, Boat and Barge men, Pilots, &c.	346	11	128	357	86,374	4006	127	1482	4133
Miners employed in Coal, Copper, Tin, Iron, Calamine, Manganese, and Salt Mines	491	7	14	498	124,667	3939	56	112	3995
(1) Engineers and Engine-workers, Cleaners, and Stokers, including the Railway Service, as Breaksmen, Guards, Police, &c. (exclusive of Clerks)	70	1	1	71	20,285	3451	49	49	3500
Coachmen, Guards, Post-boys, Grooms, Hostlers, Horse-dealers and Trainers, and Livery Stable-keepers	62	16	17	78	30,283	2047	528	561	2576
Porters and Messengers	30	6	8	36	19,282	1556	311	415	1867
Police, Watchmen, Constables, Gaolers, and Turnkeys	18	2	4	20	13,238	1360	151	302	1511
Coal-labourer, Heaver, Whipper, and Porter	9	–	1	9	6,518	1381	–	153	1381
(2) Labourers (so returned, particular employment not stated); also Labourers employed in Agriculture, Farm Servants, Bailiffs, Drovers, Woodmen, &c., including Carters, Waggoners, Draymen, and Carriers	1328	125	238	1453	1,087,197	1221	115	219	1336
Turners (Wood, Roller, Bone, Marble, &c.)	2	5	5	7	5,631	355	888	888	1243
Licensed Victuallers, Hotel and Inn-keepers, Publicans, and Retailers of Beer	34	24	25	54	47,248	720	423	529	1143
Milkmen, Dairymen, and Milk-sellers	6	1	1	7	6,219	965	161	161	1126
Barbers, Hair-dressers, and Peruke-makers	5	4	5	9	8,023	623	499	623	1122
Physicians, Surgeons, Apothecaries, Aurists, Oculists, Cuppers, and Dentists	8	9	9	17	16,225	493	555	555	1048
Millers, Cornchandlers, and Mealmen	17	3	5	20	21,362	796	140	234	936
Masons, Paviours, Quarriers, Bricklayers, Plasterers, Slaters, Builders, Plumbers, Painters, Glaziers, Paper-hangers, &c.	138	13	24	151	165,230	835	79	145	914
Coopers (Wine-coopers)	10	2	2	12	13,220	756	151	151	908
Farmers and Graziers	148	47	59	195	226,403	654	208	261	861
Military and Marines (at home), including the Half-pay and East India Company's Service	15	12	15	27	31,929	470	376	470	846
Printers (Compositors)	8	2	3	10	12,373	647	162	242	808
Butchers, Pork Butchers, and Poulterers	17	15	16	32	40,915	415	367	391	782
Merchants, Factors, Brokers (Corn, Coal, Timber, Iron, Cotton, Silk, Wool, Hemp, Glass, Lime, Stone and Slate, Tea, Hop, Fruit, Oil, Wine, &c.)	19	9	13	28	38,329	496	235	339	731
Clerks (which include the Government and East India Civil Service (at home), Accountants, Book-keepers, & Commercial Travellers)	20	20	24	40	59,403	337	337	404	673
Carpenters, Joiners, Sawyers, Shipwrights, Wheelwrights, Cabinet and Chair-makers, Upholsterers, Coach-builders, Ship-builders,	181	32	61	213	321,343	563	100	190	663

Pensioners, Paupers, Lunatics, and Prisoners	31	7	12	38	64,924	477	108	185	585
Bakers, Pastrycooks, and Confectioners	13	5	8	18	32,781	397	153	244	549
Watch and Clock-makers, Jewellers, Goldsmiths, Silversmiths	4	6	7	10	18,437	217	325	380	542
Grocers, Tea-dealers, Cheesemongers, Bacon and Ham-dealers	14	2	4	16	32,107	436	62	125	498
Hatters, Hat and Bonnet makers, Straw-plaiters	5	2	4	7	14,447	346	138	277	485
(3) Servants (Domestic), males 20 years of age and upwards	41	17	21	58	129,726	316	131	162	447
Legal Profession: Barristers, Proctors, Attorneys, Solicitors, Conveyancers, Notaries, Law & Parliamentary Agents, and Scriveners	5	1	1	6	13,697	365	73	73	438
Nobility and Persons of Independent Property	34	16	25	50	118,688	286	135	211	421
Tailors, Breeches, Habit and Robe makers	23	12	13	35	86,082	267	139	151	407
Mercers, Haberdashers, Hosiers, Lace-dealers, Drapers, Clothiers, Outfitters	9	3	5	12	32,991	273	91	152	364
Boot and Shoe makers	40	14	27	54	152,600	262	92	177	354
Smiths, and Persons employed in the manufacture and working of Iron, Copper, Tin, Brass, Lead, &c., as Blacksmiths, Whitesmiths, Gun-smiths, Braziers, Nailors, Wire-workers, Boiler-makers, Tin-plate-workers, Foundry-men, &c.	37	15	21	52	149,143	248	101	141	349
Weavers, Spinners, Knitters, and Factory-workers, employed in the manufaccture of Cotton, Silk, Wool and Worsted, Flax and Linen, Hose, Lace, Ribands, Shawls, Carpets, Tape, &c.	54	15	27	69	265,091	204	57	102	260
Clergymen and Ministers	5	–	–	5	20,450	244	–	–	244
Chemists and Druggists, and Manufacturing Chemists	1	1	1	2	8,303	120	120	120	241
Publishers, Stationers, Book and Print sellers, Music-sellers	1	1	1	2	11,324	88	88	88	177
Traders, or small Shopkeepers, and General Dealers	14	15	19	29	14,586	960	1028	1303	1988
Unclassified Occupations:—Architects, Auctioneers and Appraisers, Brewers, Brick and Tile-makers, Brush, Broom, and Comb makers, Chimney-sweepers, China, Earthenware, and Glass-dealers and Manufacturers, Curriers, Dyers, Engravers, Farriers, Hawkers and Pedlers, Maltsters, Musicians, Paper-manufacturers, Pawnbrokers, Saddle and Harness makers, Schoolmasters, Tanners, Thatchers, Tobacconists, &c.	289	65	107	354	281,171	1028	231	381	1259
Occupations not stated	263	24	133	287	239,013	1100	100	556	1201
Total (Males aged 20 years and upwards)	3884	590	1123	4474	4,130,763	940	143	272	1083
Note.—The following subdivisions of two groups are not well defined, but it is thought right to give them here:									
(1) Railway Service, as Breaksmen, Guards, Police, &c., exclusive of Clerks and Engineers	15	–	–	15	1,869	8026	–	–	8026
Engineers and Engine-workers, Cleaners, and Stokers	55	1	1	56	18,416	2987	54	54	3041
(2) Carters, Waggoners, Draymen, Carriers	106	4	8	110	23,936	4428	167	334	4596
Labourers (so returned, particular employment not stated); also Labourers employed in Agriculture, Farm Servants, Bailiffs, Drovers, Woodmen, &c.	1222	121	230	1343	1,063,261	1149	114	216	1263
(3) Servants (Domestic), Males, age 10–20	30	1	4	31	81,972	366	12	49	378
,, ,, Females, age 10–20	20	8	14	28	289,426	69	28	48	97
,, ,, Females, age 20 years and upwards	23	34	39	57	475,739	48	71	82	120
,, ,, Males, age 20, as above	41	17	21	58	129,726	316	131	162	447

ENGLAND.—The Proportion of Deaths by Violence, to

CAUSES OF DEATH.	ANNUAL NUMBER of DEATHS by Violent Deaths, exclusive of ascertained Suicides.									
	Males.					Females.				
	0 / 5	5 / 10	10 / 20	20 and upwards	All Ages.	0 / 5	5 / 10	10 / 20	20 and upwards	All Ages.
Total Deaths by Violence . . .	1323	726	735	959	932	1012	678	180	189	352
Mechanical Injuries. By Gun-shot Wounds	1	4	8	12	8	2	2	2	·9	14
„ Wounds with sharp Instruments	..	..	4	7	5	..	..	·6	·5	·
Fractures, &c. By Horses, &c. . . .	14	14	35	34	29	4	2	2	3	3
„ Coaches, Carriages, &c	9	5	3	14	10	3	3	2	3	3
„ Waggons, Carts, &c. .	43	55	74	84	73	28	11	6	7	10
„ Railways	1	5	23	27	20	..	1	·6	·9	·8
„ Machinery . . .	3	11	27	18	17	..	7	6	2	3
„ Falls of Stone, Earth, &c	4	21	61	100	69	2	5	1	·9	2
„ Falls	30	34	58	126	87	19	10	7	25	19
„ Means not specified .	18	19	37	84	57	19	3	3	17	13
Total by Mechanical Injuries .	123	168	329	505	374	76	45	29	60	54
Asphyxia. By Drowning	192	190	224	216	211	80	36	34	35	41
„ Hanging or Strangling . .	3	3	4	3	3	2	..	..	·7	·6
„ Mephitic Gases	1	2	3	4	3	..	..	..	·5	·2
Suffocation. By Overlaying . . .	12	2	..	..	2	17	..	..	..	2
„ Choking	8	3	..	2	2	3	..	..	·5	·6
„ Means not specified .	83	3	6	8	17	89	2	·6	2	13
Total by Asphyxia, &c. . . .	298	203	238	233	239	191	38	35	38	57
Chemical Injuries. By Explosions	2	4	23	25	19	1	..	..	·5	·4
„ Burns.	610	280	27	22	134	524	551	102	71	193
„ Scalds	158	12	2	4	25	116	8	2	1	17
Poisoning. By Opium	24	..	..	2	4	16	..	..	1	3
„ Arsenic	..	1	..	..	·1	..	..	1	·7	·6
„ Oxalic Acid . . .	..	..	..	..	..	..	..	..	..	..
„ Medicines improperly given . . .	22	1	..	1	4	12	2	·6	·2	2
„ other Poisons . .	12	6	2	5	6	20	6	1	2	4
Total by Chemical Injuries . .	829	304	54	59	192	690	568	107	76	220
Violent Deaths. By Lightning	..	..	1	·7	·7	..	..	..	..	..
„ Murder	15	..	..	7	6	12	..	·6	2	4
„ Manslaughter	..	..	5	15	9	3	4	1	2	2
„ Execution	..	..	..	2	1	..	..	..	..	..
„ Felo-de-se	..	..	..	..	..	..	..	..	..	..
„ Suicides, nature of, not specified	..	..	..	..	..	..	..	..	..	..
„ Accidents, „ „	58	51	108	138	110	40	22	7	12	16
Total Deaths by Violence . . .	1323	726	735	959	932	1012	678	180	189	352

NOTE.—The Table may be read thus:—To 1,000,000 males living of

1,000,000 living, registered during the Year 1840.

VIOLENCE to 1,000,000 LIVING at the several Ages specified, and at all Ages.

Ascertained Suicides.						Ascertained Suicides, with those returned as "Found Drowned."						Total Violent Deaths, including Suicides.	
Males.			Females.			Males.			Females.			Males.	Females
Under 20 Years.	20 and upwards.	All Ages.	Under 20 Years.	20 and upwards.	All Ages.	Under 20 Years.	20 and upwards.	All Ages.	Under 20 Years.	20 and upwards.	All Ages.	All Ages.	All Ages.
8	146	81	10	56	35	97	277	192	39	84	64	1012	387
·3	9	5	·3	1	·7	·3	9	5	·3	1	·7	14	2
·3	25	13	·3	6	3	·3	25	13	·3	6	3	18	4
..	..	..	..	..	..	..	..	..	..	..	..	29	3
..	..	..	..	..	..	..	..	..	..	..	..	10	3
..	..	..	..	..	..	..	..	..	..	..	..	73	10
..	..	..	..	..	..	..	..	..	..	..	..	20	·8
..	..	..	..	..	..	..	..	..	..	..	..	17	3
..	..	..	..	..	..	..	..	..	..	..	..	69	2
..	3	2	.6	·9	·7	..	3	2	·6	·9	·7	89	20
..	..	..	..	..	..	..	..	..	..	..	..	57	13
·6	37	20	1	8	4	·6	37	20	1	8	4	394	59
·6	13	7	2	10	6	90	115	119	32	38	44	219	47
5	67	38	1	19	11	5	67	38	1	19	11	41	12
..	..	..	..	..	..	..	..	..	..	..	..	3	·2
..	..	..	..	..	..	..	..	..	..	..	..	2	2
..	..	..	..	..	..	..	..	..	..	..	..	2	·6
..	·5	·3	..	·2	·1	..	·5	·3	..	·2	·1	18	13
6	81	45	3	29	17	95	183	157	33	57	55	285	75
..	..	..	..	..	..	..	..	..	..	..	..	19	·4
..	..	..	..	..	..	..	..	..	..	..	..	134	193
..	..	..	..	..	..	..	..	..	..	..	..	25	17
·6	3	2	·6	·9	·7	·6	3	2	·6	·9	·7	6	4
..	2	·9	1	3	2	..	2	·9	1	3	2	1	3
..	·5	·3	·3	..	·1	..	·5	·3	·3	..	·1	·3	·1
..	..	..	..	..	..	..	..	..	..	..	..	4	2
·6	12	7	3	11	8	·6	12	7	3	11	8	13	12
1	18	10	5	15	11	1	18	10	5	15	11	202	231
..	..	..	..	..	..	..	..	..	..	..	..	·7	..
..	..	..	..	..	..	..	..	..	..	..	..	6	4
..	..	..	..	..	..	..	..	..	..	..	..	9	2
..	..	..	..	..	..	..	..	..	..	..	..	1	..
·3	4	2	..	1	·7	·3	4	2	..	1	·7	2	·7
..	6	3	..	2	1	..	6	3	..	2	1	3	1
..	..	..	..	..	..	..	..	..	..	..	..	110	16
8	146	81	10	56	35	97	277	192	39	84	64	1012	387

the age 0–5, there were 1323 deaths by violence, 1 by gun-shot wounds, &c.

In the Abstracts of Deaths by Violence, the following Causes of Death to Miners were returned during the Year 1840.

AGE	By accidentally Falling Down a Coal-pit or Shaft.				By accidentally Falling Down a Metal Mine or Shaft.				Accidentally, by Burns and Explosions.				Suffocated by Foul Air.				Total
	5 — 10	10 — 20	20 & upwards	Total	5 — 10	10 — 20	20 & upwards	Total	5 — 10	10 — 20	20 & upwards	Total	5 — 10	10 — 20	20 & upwards	Total	
Wiltshire, Dorsetshire, Devonshire, Cornwall, Somersetshire	..	1	..	1	1	2	4	7	..	..	..	..	..	..	..	..	8
Gloucestershire, Herefordshire, Shropshire, Worcestershire, Staffordshire, Warwickshire	6	11	19	36	1	2	3	6	..	1	11	12	..	..	..	..	54
Leicestershire, Rutlandshire, Lincolnshire, Nottinghamshire, Derbyshire	1	2	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3
Cheshire, Lancashire	4	12	14	30	..	..	..	..	..	6	11	17	..	1	3	4	51
Yorkshire	2	7	2	11	..	..	..	..	2	7	13	22	..	..	..	..	33
Durham, Northumberland, Cumberland, Westmoreland	..	4	11	15	..	..	1	1	..	1	1	2	..	..	2	2	20
Monmouthshire and Wales	..	2	1	3	..	..	..	..	..	7	13	20	..	4	2	6	29
Total	13	39	47	99	2	4	8	14	2	22	49	73	..	5	7	12	198
Females	2	3	1	6	..	1	..	1	..	..	1	1	..	..	..	..	8
Males	11	36	46	93	2	3	8	13	2	22	48	72	..	5	7	12	190

Of the above Deaths, exclusive of miners, 8 were labourers, of whom 2 were above 20 years of age, 4 above 10 and under 20, and 2 under 10 years; 1 was a hawker, 1 an "engine-wright," and 1 was the daughter of a nailer.

Murders Registered during the Three Years, 1838-39-40.

	Metropolis.	Surrey (part of), Kent (part of), Sussex, Hants, Berks	Middlesex (part of), Herts, Bucks, Oxon, Northampton, Huntingdon, Bedford, Cambridge.	Essex, Suffolk, Norfolk.	Wilts, Dorset, Devon, Cornwall, Somerset.	Gloucester, Hereford, Salop, Worcester, Stafford, Warwick.	Leicester, Rutland, Lincoln, Notts, Derby.	Chester, Lancaster.	York.	Durham, Northumberland, Cumberland, Westmoreland.	Monmouth and Wales.	England.
	1	2	3	4	5	6	7	8	9	10	11	
Males	16	17	10	2	24	12	13	29	8	8	8	147
Females	16	7	4	4	14	7	6	8	3	3	2	74
Total	32	24	14	6	38	19	19	37	11	11	10	221
Age under 1 Year	14	10	6	2	20	6	6	5	2	3	2	76
1 Year and upwards	17	13	8	3	16	13	13	27	9	8	7	134*
Murders annually to 1,000,000 living — Males	6	8	5	2	10	4	7	10	4	8	6	6
Murders annually to 1,000,000 living — Females	5	3	2	2	6	2	4	3	1	2	2	3

* The ages of 11 were not stated.

The Ages of Persons Murdered during the Three Years, 1838-39-40.

	Infants.	Under 1 Year.	1 / 4	4 / 15	15 / 20	20 / 30	30 / 40	40 / 50	50 / 60	60 and upwards	Not stated.	Total.
Males	33	11	3	11	8	27	16	16	7	9	6	147
Females	28	4	6	2	1	8	6	6	1	7	5	74
Total	61	15	9	13	9	35	22	22	8	16	11	221

TABLE showing the Condition or Occupation and Age of 65 Persons, returned as Murdered (by Coroners' Juries) in the Year 1840.

	Infants.	Under 1 Year.	1 — 4	4 — 15	15 — 20	20 — 30	30 — 40	40 — 50	50 — 60	60 and upwards	Not stated.	Total.
Labourers	..	..	1	..	..	4	..	1	1	2	..	9
Farmers	..	..	..	..	..	1	2	..	..	4	..	7
Illegitimate Children	5	1	..	..	..	..	..	..	..	..	..	6
Gamekeepers	..	..	..	..	..	..	1	2	..	..	..	3
Spinners	..	..	..	..	..	1	1	..	..	..	..	2
Undertaker	..	..	..	..	..	..	1	..	..	..	..	1
Flyman	..	..	..	..	..	1	..	..	..	..	..	1
Licensed Victualler	..	..	..	..	..	..	..	..	1	..	..	1
Porter	..	..	..	..	..	1	..	..	..	..	..	1
Nail-maker	..	..	..	..	..	..	..	..	1	..	..	1
Merchant	..	..	..	..	..	..	1	..	..	..	..	1
Mason	..	..	..	..	..	..	..	..	1	..	..	1
Policeman	..	..	..	..	..	..	..	..	1	..	..	1
Collier	..	..	..	..	..	..	..	1	..	..	..	1
Sailor's Child	..	1	..	..	..	..	..	..	..	..	..	1
Shoemaker's ditto	..	1	..	..	..	..	..	..	..	..	..	1
Pauper's ditto	1	..	..	..	..	..	..	..	..	..	..	1
Occupation not stated	12	4	2	..	..	1	1	..	..	3	3	26
Total	18	7	3	..	..	9	7	4	5	9	3	65

Of the 65 Murders registered in the year 1840, 21 were females, of whom 3 were illegitimate children, 2 were farmers' wives, 1 a cotton-spinner, 1 a licensed victualler, 1 a labourer's child; of the remaining 13 females the condition or occupation was not ascertained.

In the Abstracts of Deaths by Violence for the Year 1840, some remarkable cases were noted, showing that in many instances a slight cause is sufficient to occasion death, either through ignorance, inadvertence, or the want of proper precaution.

Tetanus produced by a stick being thrust up the nose—a male aged 11 years.
Sitting on a rick-pin, which went up his body—a male 26.
Accidentally choked by a string—a male 6 months.
Suddenly in consequence of a piece of orange-peel getting into the windpipe—a male 75.
By the passing of a piece of shrimp into the windpipe—a male 7.
Accidentally swallowing a piece of tin—a female 7.
Suffocated by a fish-bone sticking in the throat—a female 1.
Wound in the knee from a skewer running into it—a male 14.
Suffocated from being choked with meat—5 males 64, 47, 2, 17 months and 9 months; 2 females 1 and 2 years.
By swallowing a large quantity of meat—a male 1.
Accidentally by a cherry-stone in the windpipe—a male 9.
Suffocated by a piece of bread in the windpipe—a male 5 months.
By swallowing a bullace, which choked him—a male 7.
Accidentally hung by a trap-door catching his neck—a male 5.
Accidentally choked by a piece of bread—a female 37.
Over-exertion in winding water out of a well—a female 25.
Choked by a horse-bean—a male 6.
Convulsions from eating hard peas—a male 10.
Accidentally choked by a pea—a male 1.

A knitting-needle run into the hand—a female 65.
Accidentally swallowing a marble—a male 3.
By falling into a brewery of ale-wort—a male 23.
Fall from a bed-room window during sleep—a female 53.
Scalding in new slacked lime—a female 3.
Burnt by falling into a kiln—a male 16.
In consequence of a quantity of fire-works exploding in his pocket—a male 12.
Accidentally falling out of a window—3 males 4, 4, and 3; 7 females 9, 5, 3, 3, 3, 1, and 16 months.
Accidentally suffocated in a turn-up bedstead—a female 9 months, another 3 months.
Accidentally falling into a pan or a pail of water—a male 2; 6 females 2, 1½, 1, 1½ 11 months, and 11 weeks.
Accidental fall from a table—a male 1½.
Accidentally falling into boiling water—2 males 88, and 2 years; a female 2 years.
By swallowing bug poison, not being conscious of its deadly nature—a female aged 17 years.
Accidentally poisoned by taking phosphorus—a female 3.
By taking poison mixed with bread and butter to destroy rats—a male 13.
Accidentally taking poison mixed in paste to destroy vermin—a male 8.
Accidentally poisoned by prussic acid—a male 2.
By eating yew-berries—a female 4.
Taking arsenic by mistake for magnesia—a female 27.
Cantharides given by mistake—a male 46.
Taking oil of bitter almonds—a male 2.
Taking an over dose of calomel—a male 4, and a female 4.
Incautious use of mercury—a male 11.
By incautiously burning wood embers in her bed-room—a female 20.
An over dose of tartar emetic—a male 7.
Accidentally taking corrosive sublimate—a female 4.
Taking laudanum instead of tincture of rhubarb—2 males 3 and 1 year.
Drinking aquafortis—a male 2.
Salivation by ointment of white precipitate and oil of vitriol ignorantly applied—a female 7.
Poisoned by eating berries of the dulcamara—a female 7.
From inhaling the fumes of white lead—a female 20.
From the effects of swallowing tobacco—a male 21.
From eating the root of water hemlock for the purpose of procuring abortion—a female 30.
Poisoned from drinking brandy—a female 5.
From taking incautiously a large quantity of gin—a female 3.
Frozen to death, having fallen asleep in a state of intoxication—a female 52.
Accidentally drinking a large quantity of gin—a male 9.
Accidentally drowned in a tub of water while the mother was intoxicated—a female 1.
Mortal effects produced by drinking rum—a female 49.
Accidentally falling into a cistern in his cellar in a state of intoxication—a male 80.
By drinking spirits of wine—a male 7.
From drinking a quantity of gin—a male 7.
Drinking undiluted rum—a female 3.
Thrown and injured by a bull—2 males 46 and 84.
Injured and dragged by a cow—2 males 14, 13; a female 77.
From the bite of a pig—a female 9.

CHILDREN.	Death caused by an over dose of Opium or Laudanum having been given or taken in mistake.				Oil of Vitriol having been given or taken in mistake.				Death caused by Children drinking Boiling Water.			
	Under 1 Year.	1/5	5 and upwards.	Total.	Under 1 Year.	1/5	5 and upwards.	Total.	Under 1 Year.	1/5	5/10	Total
Labourers' .	6	3	..	9	..	1	2	3	..	6	1	7
Weavers' .	1	1	..	2	1	1	..	2	..	3	..	3
Porters' . .	..	..	..	..	..	..	..	..	..	1	..	1
Sailors' . .	..	..	1	1	..	..	..	..	..	1	..	1
Soldiers' . .	..	..	..	..	1	..	..	1	..	..	..	..
Bricklayers' .	..	..	..	..	..	..	..	..	..	2	..	2
Carriers' . .	..	..	..	..	..	..	..	..	..	1	..	1
Carpenters' .	1	2	..	3	..	..	..	..	..	..	..	..
Needle-makers'	..	..	..	..	..	..	..	..	..	2	..	2
Cutlers' . .	1	..	..	1	..	..	..	..	..	..	..	..
Shoemakers' .	..	..	..	..	..	..	..	..	..	2	..	2
Brickmakers'	1	..	..	1	..	..	..	..	..	..	..	..
Coopers' . .	..	..	..	..	..	..	1	1	..	..	..	..
Farmers' . .	1	..	..	1	..	..	..	..	..	..	..	..
Calico-printers'	..	..	..	..	..	1	..	1	..	..	..	..
Innkeepers' .	..	..	..	..	..	1	..	1	..	..	..	..
Millers' . .	..	..	..	..	..	..	..	..	..	1	..	1
Dyers' . .	..	..	..	..	..	1	..	1	..	..	..	..
Grocers' . .	..	..	..	..	..	1	..	1	..	..	..	..
Hatters' . .	..	..	..	..	..	..	1	1	..	..	..	..
Not stated .	14	5	2	21	..	2	1	3	..	3	..	3
Total	25	11	3	39	2	8	5	15	..	22	1	23

APPENDIX.

FOREIGN RETURNS

OF

POPULATION, MARRIAGES, BIRTHS, AND DEATHS.

The greater part of the Foreign Official Returns were procured for the Registrar-General by the Earl of Aberdeen, (at the instance of Sir James Graham,) through the following Foreign or British Ministers. For other Official Returns or Publications, the Registrar-General has to express his acknowledgments to Dr. Elliot, of Stockholm; M. Hoffman, of Berlin; M. Moreau de Jonnés, Paris.

I. Sweden . . .	Sir Thomas Cartwright; Dr. Elliot.
II. Norway . . .	The Official Returns published in the Report are from a copy in the possession of the Statistical Society, London.
III. Denmark . .	No Official Returns were obtained.
IV. Russia . . .	Count Nesselrode; Lord Stuart de Rothesay.
V. Austria . . .	Imperial Chancery of Court and State; the Right Hon. Robert Gordon.
VI. Prussia . . .	The Chevalier Bunsen; M. Hoffman.
VII. Saxony . . .	Hon. F. R. Forbes.
VIII. Hanover . .	Baron Schele; Hon. J. D. Bligh; Count Kielmansegge.
IX. Frankfort . .	Hon. W. Fox Strangways.
X. Bavaria . . .	Baron de Gisé; Steven H. Sullivan, Esq.
XI. Wurtemburg .	Sir George Shee, Bart.
XII. Netherlands .	Baron Huyssen van Kattendyke; Sir E. C. Disbrowe.
XIII. Belgium . .	Sir E. H. Seymour.
XIV. France . . .	M. Moreau de Jonnés.
XV. Portugal . .	Gomez de Castro; Lord Howard de Walden.
XVI. United States of America	Edward Everett, Esq.

I. SWEDEN.

The last Swedish Returns of Population appeared at Stockholm in 1838. For the copy from which the following extracts are made, I am indebted to Dr. Elliot, Physician-Accoucheur to the General Lying-in Hospital of Stockholm. [Two copies have since been received from the Swedish Government.]

(1) Population at Twenty-five Ages, in the Years 1815, 1825, and 1830.

AGE.	1815	1825	1830								
	Males and Females.	Males and Females.	Country Districts.		Stockholm.		Other Towns.		The Whole Kingdom.		
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Sum.
Under 1 Year . .	72,736	87,401	37,906	37,011	699	683	2,378	2,438	40,983	40,132	81,115
1 to 3 ,, . .	116,640	161,560	73,302	73,515	1,297	1,402	4,455	4,490	79,054	79,407	158,461
3 ,, 5 ,, . .	119,096	146,721	67,030	67,414	1,277	1,247	4,221	4,151	72,528	72,812	145,340
5 ,, 10 ,, . .	233,472	293,888	158,172	157,180	3,084	3,097	9,622	9,593	170,878	169,870	340,748
10 ,, 15 ,, . .	236,703	261,943	133,575	133,826	2,837	2,828	8,738	8,593	145,150	145,247	290,397
Under 15 Years . .	778,647	951,513	469,985	468,946	9,194	9,257	29,414	29,265	508,593	507,468	1,016,061
15 to 18 Years . .	230,272	136,302	68,905	70,002	2,089	1,927	5,366	5,526	76,360	77,455	153,815
18 ,, 20 ,, . .		98,957	48,460	49,651	1,644	1,459	3,904	4,360	54,008	55,470	109,478
20 ,, 25 ,, . .	221,473	225,427	94,655	97,786	4,379	3,715	8,088	9,084	107,122	110,585	217,707
25 ,, 30 ,, . .	192,214	216,523	92,540	96,571	5,259	4,618	8,554	9,072	106,353	110,261	216,614

30 ,, 35 ,, . .	176,019	205,456	89,598	92,990	4,340	4,210	8,167	8,876	102,105	106,088	208,193
35 ,, 40 ,, . .	165,867	175,058	83,297	88,528	3,232	3,807	7,129	8,326	93,658	100,661	194,319
40 ,, 45 ,, . .	136,278	155,848	68,580	76,860	2,174	3,178	5,687	7,225	76,441	87,263	163,704
45 ,, 50 ,, . .	128,209	143,653	58,719	67,831	1,557	2,695	4,486	6,002	64,762	76,528	141,290
50 ,, 55 ,, . .	119,686	113,715	53,908	62,987	1,153	2,421	3,840	5,400	58,901	70,808	129,709
55 ,, 60 ,, . .	101,601	102,437	40,026	48,518	782	1,771	2,699	4,146	43,507	54,435	97,942
Between 15 & 60 Years	1,471,619	1,577,376	698,688	751,730	26,609	29,807	57,920	68,017	783,217	849,554	1,632,771
60 to 65 Years . .	87,176	89,226	33,848	43,519	623	1,751	2,034	3,688	36,505	48,958	85,463
65 ,, 70 ,, . .	60,607	66,751	26,395	35,117	389	1,150	1,462	2,825	28,246	39,092	67,338
70 ,, 75 ,, . .	36,515	48,115	17,734	23,359	239	772	792	1,877	18,765	27,008	45,773
75 ,, 80 ,, . .	18,891	25,056	9,928	14,525	116	410	415	1,093	10,459	16,028	26,487
80 ,, 85 ,, . .	8,568	9,774	3,703	6,124	54	169	177	501	3,934	6,794	10,728
85 ,, 90 ,, . .	2,494	2,757	929	1,634	9	52	71	138	1,009	1,824	2,833
90 ,, 95 ,, . .	489	578	141	315	5	13	18	34	164	362	526
95 ,,100 ,, . .	51	89	20	45	..	1	7	16	27	62	89
100 ,,105 ,, . .	9	14	1	9	..	1	..	1	1	11	12
Above 105 ,, . .		3	1	..	..	..	..	..	1	..	1
Above 60 Years . .	214,800	242,363	92,700	125,647	1,435	4,319	4,976	10,173	99,111	140,139	239,250
Total	2,465,066	2,771,252	1,261,373	1,345,323	37,238	43,383	92,310	107,455	1,390,921	1,497,161	2,888,082

Population at Twenty-five Ages, in the Years 1815, 1825, and 1835—*continued.*

AGE.	1815	1825	1835								
	Sum.	Sum.	Country Districts.		Stockholm.		Other Towns.		General Total.		
			Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Sum.
Under 1 Year . .	72,736	87,401	40,157	39,137	720	744	2,550	2,587	43,427	42,468	85,895
1 to 3 ,, . .	116,640	161,560	77,721	77,392	1,303	1,395	4,886	4,791	83,910	83,578	167,488
3 ,, 5 ,, . .	119,096	146,721	66,075	65,536	1,292	1,249	4,073	4,264	71,440	71,049	142,489
5 ,, 10 ,, . .	233,472	293,888	155,103	154,862	2,916	2,990	9,311	9,074	167,330	166,926	334,256
10 ,, 15 ,, . .	236,703	261,943	154,873	154,723	3,238	3,055	9,741	9,686	167,852	167,464	335,316
Under 15 Years . .	778,647	951,513	493,929	491,650	9,469	9,433	30,561	30,402	533,959	531,485	1,065,444
15 to 18 Years . .	230,272	136,302	78,437	78,873	2,235	1,969	6,037	5,906	86,709	86,748	173,457
18 ,, 20 ,, . .		98,957	52,889	54,119	1,912	1,648	4,459	4,799	59,260	60,566	119,826
20 ,, 25 ,, . .	221,473	225,427	106,599	109,957	5,385	4,401	9,409	10,075	121,393	124,433	245,826
25 ,, 30 ,, . .	192,214	216,523	89,417	92,919	5,223	4,373	8,420	9,051	103,060	106,343	209,403
30 ,, 35 ,, . .	176,019	209,456	88,695	92,952	4,429	4,289	8,241	8,785	101,365	106,026	207,391
35 ,, 40 ,, . .	165,867	175,058	84,315	87,758	3,319	3,954	7,383	8,403	95,017	100,115	195,132

40 ,, 45 ,, . .	136,278	155,848	78,776	84,732	2,272	3,286	6,041	7,714	87,089	95,732	182,821
45 ,, 50 ,, . .	128,209	143,653	62,576	71,451	1,518	2,729	4,664	6,413	68,758	80,593	149,351
50 ,, 55 ,, . .	119,686	113,715	52,512	62,451	1,048	2,200	3,568	5,467	57,128	70,118	127,246
55 ,, 60 ,, . .	101,601	102,437	46,177	55,885	798	1,757	2,637	4,625	49,612	62,267	111,879
Between 15 & 60 Years	1,471,619	1,577,376	740,393	791,097	28,139	30,606	60,859	71,238	829,391	892,941	1,722,332
60 to 65 Years . .	87,176	89,226	33,312	42,072	511	1,465	1,892	3,435	35,715	46,972	82,687
65 ,, 70 ,, . .	60,607	66,751	25,929	34,844	374	1,031	1,274	2,794	27,577	38,669	66,246
70 ,, 75 ,, . .	36,515	48,115	18,033	25,192	191	691	751	1,894	18,975	27,777	46,752
75 ,, 80 ,, . .	18,891	25,056	9,764	14,501	111	375	360	1,037	10,235	15,913	26,148
80 ,, 85 ,, . .	8,568	9,774	4,171	6,886	36	151	140	434	4,347	7,471	11,818
85 ,, 90 ,, . .	2,494	2,757	1,108	2,019	18	38	45	142	1,171	2,199	3,370
90 ,, 95 ,, . .	489	578	166	342	3	10	10	20	179	372	551
95 ,,100 ,, . .	51	89	23	51	1	2	2	6	26	59	85
200 ,,105 ,, . .	9	14	2	3	..	..	..	1	2	4	6
Above 105 ,, . .		3	..	..	..	..	..	..	..	..	..
Above 60 Years . .	214,800	242,363	92,508	125,910	1,245	3,763	4,474	9,763	98,227	139,436	237,663
Total . . .	2,465,066	2,771,252	1,326,830	1,408,657	38,853	43,802	95,894	111,403	1,461,577	1,563,862	3,025,439

(2.) Numbers of the several Classes of Inhabitants.

CLASSES.	1815		1825		1830		1835	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Nobility:*—								
Married	1396	1450	1453	1505	1410	1453	1479	1503
Widowers and Widows	278	695	242	766	220	775	201	714
Unmarried Persons above 15	1452	1701	1561	1730	1545	1792	1658	1901
Children under 15	1351	1358	1628	1564	1613	1650	1515	1585
Sum	4477	5204	4884	5565	4788	5670	4853	5703
Clergy:†—								
Married	2419	2415	2213	2209	2162	2155	2212	2211
Widowers and Widows	214	1074	177	1109	179	1214	201	1256
Unmarried Persons above 15	1977	1835	1748	1734	1809	1776	1771	1998
Children under 15	2399	2340	2284	2503	2373	2485	2456	2527
Sum	7009	7664	6422	7555	6523	7630	6640	7992
Persons of Station or Property:‡								
Married	11,808	11,869	12,206	12,273	11,370	11,444	10,517	10,614
Widowers and Widows	1286	3896	1268	4197	1303	4486	1112	4649
Unmarried Persons above 15	8738	8212	9764	9653	9093	9803	8388	9991
Children under 15	9780	10,528	11,190	11,871	10,989	11,603	10,533	11,297
Sum	31,612	34,505	34,428	37,994	32,755	37,336	30,550	36,551

Married	12,224	12,292	11,638	11,730	11,241	11,350	11,171	11,111
Widowers and Widows	1211	4138	1105	4597	1160	5136	1079	4805
Unmarried Persons above 15	6791	6634	7592	6909	7589	7538	8029	8002
Children under 15	10,158	10,654	11,344	11,689	11,094	11,585	10,862	11,654
Sum	30,384	33,718	31,679	34,925	31,084	35,609	31,141	35,572
Peasantry :—								
Married	317,109	317,641	370,589	371,142	380,011	380,602	383,923	384,540
Widowers and Widows	27,637	81,315	30,186	92,360	32,845	97,171	33,369	96,204
Unmarried Persons above 15	285,800	243,212	238,680	247,799	249,715	255,993	269,237	273,568
Children under 15	286,145	287,024	395,145	357,474	387,395	385,183	400,831	398,246
Sum	856,691	929,192	1,034,600	1,068,775	1,049,966	1,118,949	1,087,360	1,152,558
All others :§—								
Married	90,969	92,137	92,931	93,901	93,187	93,808	101,916	102,819
Widowers and Widows	9763	39,453	8395	33,596	9028	34,207	10,276	37,741
Unmarried Persons above 15	66,977	68,401	64,211	65,355	67,827	68,427	80,328	78,137
Children under 15	79,085	77,825	90,408	89,656	94,748	94,568	107,456	105,881
Sum	246,794	277,816	255,945	282,508	264,790	291,010	299,976	324,578
Foreigners :—								
Married	..	..	226	192	210	187	203	183
Widowers and Widows	..	..	20	43	28	38	17	42
Unmarried Persons above 15	..	..	164	90	151	103	239	93
Children under 15	..	..	178	214	176	189	158	143
Sum	..	..	588	539	565	517	617	461

* Ridderskapet och Adeln. † Präste-ståndet.

‡ Ståndspersonerne,—persons in the higher civil or military offices, manufacturers, proprietors not nobles, official persons retired, &c.—(*Forsell.*)

§ Soldiers, postmen, artisans, weavers, miners, carpenters, sailors, pilots, journeymen, apprentices, servants, and others, who could not be classed with the persons of station or property.—(*Forsell*)

Numbers of the several Classes of Inhabitants—*continued.*

CLASSES.	1815		1825		1830		1835	
	Males.	Females.	Males.	Females.	Males.	Females.	Females.	Males.
Jews:—								
Married	..	..	104	105	113	118	102	106
Widowers and Widows	..	..	22	40	14	25	19	49
Unmarried Persons above 15	..	..	116	93	118	92	173	140
Children under 15	..	..	182	183	205	205	146	152
Sum	..	..	424	421	450	440	440	447
All Classes:—								
Married	435,925	437,804	491,360	493,057	499,704	501,117	511,521	513,087
Widowers and Widows	40,173	130,571	41,415	136,708	44,777	143,052	46,274	145,460
Unmarried Persons above 15	311,951	329,995	323,836	333,363	337,847	345,524	369,823	373,830
Children under 15	388,918	389,729	476,359	475,154	508,593	507,468	533,959	531,485
Total	1,176,967	1,288,099	1,332,970	1,438,282	1,390,921	1,497,161	1,461,577	1,563,862

(3.) The Proportion of Married and Unmarried Persons.

	1815			1825			1830			1835		
	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.
Married	0·3704	0·3398	0·3551	0·3686	0·3428	0·3552	0·3593	0·3347	0·3464	0·3500	0·3281	0·3386
Widowers	0·0341	..	0·0163	0·0311	..	0·0149	0·0322	..	0·0155	0·0317	..	0·0153
Widows	..	0·1014	0·0529	..	0·0951	0·0493	..	0·0955	0·0495	..	0·0930	0·0481
Unmarried Persons above 15	0·2650	0·2562	0·2604	0·2429	0·2317	0·2372	0·2429	0·2308	0·2365	0·2530	0·2390	0·2458
Children under 15	0·3305	0·3026	0·3153	0·3574	0·3304	0·3434	0·3656	0·3390	0·3521	0·3653	0·3399	0·3522
Total	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000	1·0000

(4.) The Population Classified according to Sex and Age from Four Enumerations.

AGES.	1805			1810			1820			1830		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
0— 1	32,591	32,505	65,096	33,821	33,342	67,163	37,079	36,052	73,131	40,983	40,132	81,115
1— 3	60,435	60,945	121,380	52,006	52,650	104,656	67,287	67,287	134,574	79,054	79,407	158,461
3— 5	57,100	57,436	114,536	53,741	54,439	108,180	64,873	64,974	129,847	72,528	72,812	145,340
5—10	123,547	122,850	246,397	120,157	20,295	240,452	130,351	131,518	261,869	170,878	169,870	340,748
10—15	121,946	120,767	242,713	118,711	117,954	236,665	115,187	115,626	230,813	145,150	145,247	290,397
15—20	105,016	107,896	212,912	112,241	114,644	226,885	115,465	116,868	232,333	130,368	132,925	263,293
20—25	96,072	104,481	200,553	92,534	106,073	198,607	110,730	114,758	225,488	107,122	110,585	217,707
25—30	91,427	98,236	189,663	85,065	97,104	182,169	105,308	111,270	216,578	106,353	110,261	216,614
30—35	76,675	85,189	161,864	82,641	91,589	174,230	88,115	97,691	185,806	102,105	106,088	208,193
35—40	72,516	81,966	154,482	68,454	76,515	144,969	77,979	87,492	165,471	93,658	100,661	194,319
40—45	70,116	78,810	148,926	65,434	75,753	141,187	73,443	83,021	156,464	76,441	87,263	163,704
45—50	61,845	69,239	131,084	61,056	69,913	130,969	57,873	66,806	124,679	64,762	76,528	141,290
50—55	57,012	64,790	121,802	54,173	63,155	117,328	53,463	63,969	117,432	58,901	70,808	129,709
55—60	43,692	51,551	95,243	47,040	55,700	102,740	46,413	57,715	104,128	43,507	54,435	97,942
60—65	34,077	41,149	75,226	35,227	44,184	79,411	37,409	48,001	85,410	36,505	48,958	85,463
65—70	23,394	31,679	55,073	23,671	30,390	54,061	28,438	38,206	66,644	28,246	39,092	67,338
70—75	16,606	23,647	40,253	15,014	20,382	35,396	17,469	24,436	41,905	18,765	27,008	45,773
75—80	9,000	13,076	22,076	8,480	12,311	20,791	8,334	12,251	20,585	10,459	16,028	26,487
80—85	3,903	6,087	9,990	3,399	5,371	8,770	3,157	5,151	8,308	3,934	6,794	10,728
85—90	1,053	1,746	2,799	937	1,711	2,648	911	1,699	2,610	1,009	1,824	2,833
90—95	235	371	606	184	310	494	167	362	529	164	362	526
95–100	38	49	87	18	51	69	22	58	80	27	62	89
Above 100	4	7	11	4	7	11	2	4	6	2	11	13
All Ages	1,158,300	1,254,472	2,412,772	1,134,008	1,243,843	2,377,851	1,239,475	1,345,215	2,584,690	1,390,921	1,497,161	2,888,082

(From British Medical Almanac.)

(5.) Mean Annual Number of Marriages of the different Classes, arranged according to Age (1831—35.)

AGES.	MARRIAGES.						
	Nobility.	Clergy.	Persons of Station.	Burghers.	Peasants.	All Others.	Sum.
Men of 25 Years of Age and under, with Women of 25 Years and under . .	7·2	2·0	42·8	59·0	3200·4	1577·0	4,889
,, with Women above 25 to 35 inclusive . .	1·8	2·2	22·6	36·2	1379·2	1122·0	2,564
,, ,, 35 to 50 ,, . . .	0·6	0·4	3·6	8·8	229·8	190·0	433
,, ,, 50	..	..	0·2	0·4	21·6	10·6	33
Men above 25 to 35 inclusive, with Women of 25 Years and under	21·4	26·0	113·6	128·2	2836·4	1396·2	4,522
,, with Women above 25 to 35 inclusive	11·4	25·6	81·6	121·6	2431·8	1755·8	4,428
,, ,, 35 to 50 ,, ...	2·8	3·0	16·2	34·4	577·4	459·4	1,093
,, ,, 50	..	..	0·2	1·2	34·8	30·2	66
Men of 35 to 50 inclusive, with Women of 25 and under	10·6	14·8	29·4	26·8	445·4	187·2	714
,, with Women above 25 to 35 inclusive.	7·2	17·4	39·2	41·6	770·0	439·8	1,315
,, ,, 35 to 50 ,, ...	4·2	7·0	19·8	30·0	527·0	377·2	965
,, ,, 50	..	..	1·8	3·4	67·2	42·2	114
Men above 50 Years of Age, with Women of 25 and under	1·0	0·2	3·4	1·8	54·4	20·6	81
,, with Women above 25 to 35 inclusive	2·0	3·2	5·8	4·8	135·0	77·4	228
,, ,, 25 to 50 ,, ...	1·0	3·0	9·0	7·6	227·8	149·2	398
,, ,, 50	0·4	0·6	2·4	4·4	129·4	75·6	213
Sum	72	105	392	510	13,067	7910	22,056

(6). Marriages.

YEARS.	Between Bachelors and Spinsters.	Between Widowers and Spinsters.	Between Bachelors and Widows.	Between Widowers and Widows.	Sum.
1831	15,410	2306	1521	746	19,983
1832	16,132	2485	1477	841	20,935
1833	17,836	2697	1611	885	23,029
1834	18,604	2697	1569	933	23,803
1835	17,551	2591	1545	846	22,533
Sum	85,533	12,776	7713	4251	110,283
Mean 1831–5	17,106	2555	1545	850	22,056
Mean 1826–30	17,322	2457	1500	742	22,021
Medium of the Decennium, 1826–35	17,214	2506	1522	796	22,038
,, ,, 1816–25	17,696	2584	1622	779	22,681
,, ,, 1796–1805	..	..	..	..	18,791

(7.) Marriages dissolved by Death, 1831-35.

96,918 Marriages were dissolved by Death. The Average Annual Numbers in the respective Classes were as follows:—

MARRIAGES DISSOLVED BY DEATH.	Annual Average Number.	Proportions.
Knights and Nobles	60	0·0031
Clergy	101	0·0052
Persons of Station and Property	403	0·0208
Burghers	625	0·0323
Peasants	11,503	0·5934
All Others	6,691	0·3452
Sum	19,383	1·0000

MARRIAGES CONTRACTED, in 5 Years, 1831-35.	Number.
First marriages of the men	92,882
Second marriages of the men	16,395
Third, fourth, &c., marriages of the men	1,006
Total Marriages contracted	110,283
Mean Annual Number	22,056

(8.) Births, Deaths, and Marriages, in three Decennial Periods.

YEARS.	BIRTHS.			DEATHS.			MARRIAGES.
	Males.	Females.	Sum.	Males.	Females.	Sum.	
1796	40,467	38,979	79,446	28,502	27,972	56,474	19,747
1797	40,955	38,957	79,912	27,764	27,065	54,829	19,424
1798	40,368	38,230	78,598	27,186	26,680	53,866	19,349
1799	38,666	36,608	75,274	29,950	29,242	59,192	17,283
1800	34,764	32,812	67,576	36,751	37,177	73,928	17,528
1801	36,245	34,384	70,629	30,529	30,794	61,323	17,057
1802	38,549	36,850	75,399	28,209	28,023	56,232	18,500
1803	38,204	36,440	74,644	28,401	28,176	56,577	19,491
1804	39,035	37,408	76,443	29,995	29,589	59,584	19,335
1805	39,129	37,423	76,552	28,168	28,495	56,663	20,197
Sum .	386,382	368,091	754,473	295,455	293,213	588,668	187,911
1816	44,765	42,879	87,644	28,639	27,586	56,225	23,069
1817	42,743	41,078	83,821	30,456	30,407	60,863	20,938
1818	43,971	41,743	85,714	31,410	30,335	61,745	21,247
1819	43,168	41,802	84,250	35,182	34,699	69,881	20,795
1820	43,514	41,327	84,841	31,572	31,358	62,930	21,722
1821	47,156	44,916	92,072	33,466	32,950	66,416	22,890
1822	48,242	46,067	94,309	30,500	28,890	59,390	24,431
1823	50,187	48,072	98,259	28,802	27,265	56,067	23,993
1824	47,793	45,784	93,577	29,071	27,185	56,256	23,907
1825	51,095	49,220	100,315	29,180	27,285	56,465	23,640
Sum .	462,634	442,168	904,802	308,278	297,960	606,238	226,812
1826	49,614	47,511	97,125	32,387	30,640	63,027	22,525
1827	45,035	43,103	88,138	32,963	31,957	64,920	20,339
1828	48,635	46,719	95,354	39,226	36,634	75,860	22,440
1829	50,838	48,650	99,488	42,415	40,304	82,719	22,581
1830	48,469	46,157	94,626	35,783	33,468	69,251	22,222
Total of the Years 1831–35 .	244,191	232,608	476,799	172,704	166,627	339,331	110,283
Sum .	486,782	464,748	951,530	355,478	339,630	695,108	220,390

(9.) Proportions per Cent. per Annum of Births, Deaths, and Marriages, to the Population, at three Decennial Periods.—(From Report of Tabell-Commission.)

	Years.	Mean Population.	The Proportions per Cent. per Annum.			
			Births.	Deaths.	Difference.	Marriages.
First Period	1796–1805	2,351,240	3·209	2·504	·700	·799
Second Period	1816–1825	2,618,159	3·456	2·316	1·140	·866
Third Period	1826–1835	2,898,345	3·283	2·398	·888	·760

(10.) Children born Alive.

YEARS.	LEGITIMATE.			ILLEGITIMATE.			SUM TOTAL.
	Males.	Females.	Sum.	Males.	Females.	Sum.	
1831 . . .	42,435	40,047	82,482	2,939	2,832	5,771	88,253
1832 . . .	43,258	41,144	84,402	2,778	2,682	5,460	89,862
1833 . . .	48,038	45,883	93,921	3,278	3,110	6,388	100,309
1834 . . .	47,674	45,561	93,235	3,619	3,377	6,996	100,231
1835 . . .	46,782	44,688	91,470	3,390	3,284	6,674	98,144
Sum . . .	228,187	217,323	445,510	16,004	15,285	31,289	476,799
Annual Mean . . .	45,638	43,464	89,102	3,201	3,057	6,258	95,360
Mean of the 5 Years 1826–30	45,512	43,510	89,022	3,006	2,918	5,924	94,946
Decennium 1826–1835	45,575	43,487	89,062	3,104	2,987	6,091	95,153
,, 1816–1825	43,063	41,113	84,176	3,200	3,104	6,304	90,480
,, 1796–1805	36,549	34,731	71,280	2,112	2,055	4,167	75,447

YEARS.	STOCKHOLM.		OTHER TOWNS.		COUNTRY DISTRICTS.	
	Males.	Females.	Males.	Females.	Males.	Females.
1831 . . .	1299	1271	2,789	2,753	41,286	38,855
1832 . . .	1275	1232	2,685	2,664	42,076	39,930
1833 . . .	1400	1400	3,062	2,971	46,854	44,622
1834 . . .	1397	1304	2,990	2,924	46,906	44,710
1835 . . .	1405	1308	2,926	2,943	45,841	43,721
Sum . . .	6776	6515	14,452	14,255	222,963	211,838
Annual Mean . . .	1355	1303	2,890	2,851	44,595	42,367
Mean of the 5 Years 1826–30	1307	1268	3,010	2,898	44,201	42,262
Decennium 1826–1835	1331	1285	2,950	2,875	44,398	42,314
,, 1816–1825	1307	1286	3,013	2,898	41,943	40,033
,, 1796–1805	1288	1266	..	..	..	..

(11.) Legitimate and Illegitimate Children.

YEARS.	Stockholm.		Other Towns.		Country Districts.	
	Births.	Of which were Illegitimate.	Births.	Of which were Illegitimate.	Births.	Of which were Illegitimate.
In 1831	2570	986	5542	858	80,141	3927
1832	2507	980	5349	867	82,006	3613
1833	2800	1091	6033	935	91,476	4362
1834	2701	1196	5914	1017	91,616	4783
1835	2713	1156	5869	984	89,562	4534
Total . .	13,291	5409	28,707	4661	434,801	21,299

(12.) The Proportion of Illegitimate Children to the Births was as follows:—

YEARS.	Stockholm.	Other Towns.	Country.	The whole Kingdom.
In 1831	1 to 2·54	1 to 6·46	1 to 20·41	1 to 15·29
1832	1 ,, 2·57	1 ,, 6·17	1 ,, 22·70	1 ,, 16·46
1833	1 ,, 2·57	1 ,, 6·45	1 ,, 20·97	1 ,, 15·70
1834	1 ,, 2·26	1 ,, 5·81	1 ,, 19·25	1 ,, 14·33
1835	1 ,, 2·37	1 ,, 5·98	1 ,, 19·75	1 ,, 14·71
The above 5 years . . .	1 ,, $2\frac{1}{2}$	1 ,, $6\frac{1}{6}$	1 ,, $20\frac{1}{2}$	1 ,, $15\frac{1}{4}$
Previous 5 years . . .	1 ,, $2\frac{2}{3}$	1 ,, $6\frac{2}{3}$	1 ,, $21\frac{1}{3}$	1 ,, 16·0
Mean of the Decennium, 1826–35	1 ,, $2\frac{7}{12}$	1 ,, $6\frac{5}{12}$	1 ,, $20\frac{11}{12}$	1 ,, $15\frac{5}{8}$
,, ,, 1816–25	1 ,, $2\frac{17}{24}$	1 ,, $6\frac{1}{5}$	1 ,, $18\frac{3}{5}$	1 ,, $13\frac{9}{10}$
,, ,, 1796–1805	1 ,, $2\frac{3}{4}$	..	..	1 ,, $18\frac{1}{10}$

(13.) The Number of Deliveries in the five Years 1831–35 was—

Among women in good circumstances* . .	62,755
,, ,, moderate circumstances .	253,990
,, ,, bad circumstances . .	166,868

* The above facts were first recorded in the New Form of Return issued in 1830.

(14.) Ages of Mothers when their Children were born.

YEARS.	Under 20	20–25	25–30	30–35	35–40	40–45	45–50	Above 50	Sum.
1831	1546	12,759	23,528	23,574	18,122	8,590	1314	25	89,458
1832	1445	12,864	23,502	24,149	18,827	8,955	1229	40	91,071
1833	1561	14,496	25,667	26,937	21,040	10,443	1417	40	101,601
1834	1788	15,488	24,981	26,089	20,823	10,945	1568	36	101,718
1835	1961	15,317	24,103	21,059	20,078	10,727	1494	26	99,765
Sum . . .	8301	70,924	121,781	126,808	98,950	49,660	7022	167	483,613
1831–35. . Mean	1660	14,185	24,356	25,362	19,790	9,932	1404	33	96,722
1826–30 . . Mean	1708	14,268	24,709	25,638	19,079	9,133	1477	33	96,045
1826–35. . Mean	1684	14,226	24,533	25,500	19,434	9,533	1440	33	96,383
1816–25. . Mean	1883	14,284	24,196	23,733	17,320	8,576	1373	44	91,409
1796–1805 . Mean	1926	11,775	18,845	19,446	14,553	7,175	1380	30	75,130

(15.) Of the above Mothers bore Annually,

	ON AN AVERAGE.			1831–35
	1796–1805	1816–25	1826–30	
Twins	1260	1367	1450	7,364 on an average 1473 Annually.
Triplets	20	21	22	93 ,, 19 ,,
Four Children . .	0·9	0·4	0·2	3 ,, 0·6 ,,
Still-born Children .	2030	2336	2578	13,879 ,, 2776 ,,

The 13,879 mothers gave birth to 14,376 still-born children.

(16.) Still-born Children—Legitimate and Illegitimate.

YEARS.	STOCKHOLM.		OTHER TOWNS.		COUNTRY DISTRICTS.		SWEDEN.		
	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Sum.
1831	64	87	149	40	2,004	227	2,217	354	2,571
1832	74	60	126	33	2,153	239	2,353	332	2,685
1833	78	69	151	42	2,298	295	2,527	406	2,933
1834	85	81	146	58	2,457	289	2,688	428	3,116
1835	72	76	171	61	2,355	336	2,598	473	3,071
Sum	373	373	743	234	11,267	1386	12,383	1993	14,376

(17.) Annual Births, Deaths, and Marriages of different Classes, 1831-35.

CLASSES.	BIRTHS.				DEATHS.				MARRIAGES.	
	Males.	Females.	Sum.	Proportion of Births.	Males.	Females.	Sum.	Proportion of Deaths.	Number.	Proportion of Marriages.
Knights and Nobles	127	120	247	0·0026	120	120	240	0·0035	72	0·0033
Clergy	212	207	419	0·0044	162	156	318	0·0047	105	0·0048
Persons of Station .	774	727	1,501	0·0157	733	663	1,396	0·0206	392	0·0178
Burghers . . .	1,050	1,052	2,102	0·0220	970	902	1,872	0·0276	510	0·0231
Peasants	30,543	28,739	59,282	0·6217	19,594	18,804	38,398	0·5658	13,067	0·5924
All Others . . .	16,134	15,676	31,810	0·3336	12,962	12,680	25,642	0·3778	7,910	0·3586
Sum	48,840	46,521	95,361	1·0000	34,541	33,325	67,866	1·0000	22,056	1·0000

(18.) Mortality in Town and Country Districts.

YEARS.	STOCKHOLM.		OTHER TOWNS.		COUNTRY DISTRICTS.		SWEDEN.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
1831	1,852	1759	3,438	3,154	33,114	31,957	38,404	36,870	75,274
1832	1,621	1427	2,795	2,628	29,647	29,960	34,063	34,015	68,078
1833	1,681	1399	2,740	2,615	28,216	27,296	32,637	31,310	63,947
1834	3,603	3374	4,691	4,614	30,811	29,201	39,105	37,189	76,294*
1835	1,459	1244	2,375	2,216	24,661	23,783	28,495	27,243	55,738
Sum	10,216	9203	16,039	15,227	146,449	142,197	172,704	166,627	339,331
1831–35 . Mean . .	2,043	1841	3,208	3,045	29,290	28,439	34,541	33,325	67,866
1826–30 . Mean . .	2,278	1758	3,489	3,216	30,788	29,626	36,555	34,600	71,155
1826–35 . Mean . .	2,160	1799	3,349	3,130	30,039	29,033	35,548	33,962	69,510
1816–25 . Mean . .	1,668	1476	2,766	2,534	26,394	25,786	30,828	29,796	60,624
1796–1805 Mean . .	1,277	1259	..	..	..	..	29,546	29,321	58,867

* Cholera prevailed in the year 1834.

(19.) Average Deaths Annually of Legitimate and Illegitimate Children,—of Married and Unmarried Persons.

AGES.	1816–25			1826–30			1831–35		
	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.
Children under 1 year—Legitimate . .	7271	5920	13,191	8,283	6808	15,091	7,839	6433	14,272
Illegitimate . .	991	901	1,892	842	754	1,596	907	776	1,683
1—15 Years	5670	5275	10,945	6,440	5929	12,369	5,941	5455	11,396
Unmarried Persons above 15	3669	3475	7,144	4,582	4048	8,630	4,395	3976	8,371
Married ,, ,, 15	9819	7028	16,847	12,272	8300	20,572	11,425	7978	19,403
Widowers ,, 15	3408	..	10,605	4,136	..	12,897	4,034	..	12,741
Widows ,, 15	..	7197		..	8761		..	8707	
Total	30,828	29,796	60,624	36,555	34,600	71,155	34,541	33,325	67,866

(20.) Of the Children in (19.) who died under 1 Year of Age, were—

	1816–25			1826–30		
	Legitimate.	Illegitimate.	Sum.	Legitimate.	Illegitimate.	Sum.
In Stockholm . .	364	413	777	387	391	778
Other Towns. .	865	250	1,115	959	258	1,217
Country Districts	11,962	1229	13,191	13,745	947	14,692
Total	13,191	1892	15,083	15,091	1596	16,687

	1831–35		
	Legitimate.	Illegitimate.	Sum.
In Stockholm . .	360	435	795
Other Towns . .	810	258	1,068
Country Districts	13,102	990	14,092
Total	14,272	1683	15,955

(21.) Persons who died at Ages above 100.

AGES.	1816–25		1826–30		1831–35	
	Males.	Females.	Males.	Females.	Males.	Females.
101	9	18	2	12	1	9
102	4	3	2	3	..	3
103	1	3	1	3	1	2
104	..	2	..	2	..	1
105	1	2	..	1	..	1
106	..	1	..	..	..	..
107	..	1	1	..	..	1
108	..	..	..	1	..	1
109	..	2	..	1	..	..
111	..	..	..	1	..	1
113	..	..	..	..	1	..
116	1	..	..	..	..	..
Total .	16	32	6	24	3	19

(22.) Mean Annual Deaths at different Ages.

AGES.	1796–1805			1816–25			1826–30			1831–35		
	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.
0— 1	7895	6659	14,554	8262	6821	15,083	9125	7562	16,687	8746	7209	15,955
1— 3	2832	2651	5,483	2924	2642	5,566	3164	2884	6,048	2835	2593	5,428
3— 5	1265	1222	2,487	1072	1036	2,108	1279	1218	2,497	1064	1005	2,069
5— 10	1222	1115	2,337	1093	1020	2,113	1350	1222	2,572	1293	1172	2,465
10— 15	592	558	1,150	582	575	1,157	647	606	1,253	748	685	1,433
15— 20	581	583	1,164	620	626	1,246	636	626	1,262	706	678	1,384
20— 25	763	667	1,430	867	772	1,639	940	759	1,699	948	774	1,722
25— 30	733	725	1,458	898	815	1,713	1142	882	2,024	1087	870	1,957
30— 35	766	839	1,605	912	862	1,774	1355	1052	2,407	1287	1036	2,323
35— 40	822	856	1,678	979	967	1,946	1418	1143	2,561	1432	1159	2,591
40— 45	1026	1040	2,066	1144	1010	2,154	1477	1176	2,653	1465	1256	2,721
45— 50	1142	979	2,121	1159	943	2,102	1609	1230	2,839	1444	1256	2,700
50— 55	1328	1162	2,490	1337	1164	2,501	1716	1411	3,127	1687	1457	3,144
55— 60	1296	1217	2,513	1513	1406	2,919	1645	1507	3,152	1622	1556	3,178
60— 65	1510	1584	3,094	1744	1832	3,576	1967	2060	4,027	1708	1818	3,526
65— 70	1554	1809	3,363	1756	2004	3,760	2044	2346	4,390	1832	2232	4,064
70— 75	1718	2089	3,807	1688	2044	3,732	2034	2527	4,561	1829	2374	4,203
75— 80	1338	1746	3,084	1192	1560	2,752	1640	2244	3,884	1466	2021	3,487
80— 85	794	1182	1,976	710	1043	1,753	957	1386	2,343	932	1436	2,368
85— 90	293	473	766	289	476	765	322	561	883	339	582	921
90— 95	76	165	241	72	144	216	72	156	228	64	135	199
95—100				13	31	44	15	37	52	6	17	23
Above100				2	3	5	1	5	6	1	4	5
Total .	29,546	29,321	58,867	30,828	29,796	60,624	36,555	34,600	71,155	34,541	33,325	67,866

(*Rep.* pp. 25, 26.)

(23.) Average Annual Deaths during Five Quinquennial Periods.

AGES.	1806—1810			1811—1815			1816—1820			1821—1825			1826—1830		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
0— 1	8442·6	7104·0	15546·6	8345·4	6958·4	15303·8	8208·8	6753·8	14962·6	8315·6	6887·4	15203·0	9125·0	7562·6	16687·6
1— 3	3513·8	3323·0	6836·8	3256·4	3078·0	6334·4	3048·2	2734·8	5783·0	2798·4	2550·2	5348·6	3163·6	2882·8	6046·4
3— 5	1647·4	1564·4	3211·8	1164·2	1129·8	2294·0	1144·2	1095·8	2240·0	1001·2	974·8	1976·0	1279·0	1218·0	2497·0
5—10	1949·0	1774·0	3723·0	1212·8	1167·6	2380·4	1205·0	1099·4	2304·4	980·8	954·2	1935·0	1350·2	1222·2	2572·4
10—15	1179·2	1022·8	2202·0	740·2	687·4	1427·6	614·6	592·2	1206·8	548·2	548·8	1097·0	647·0	605·8	1252·8
15—20	1030·2	979·2	2009·4	741·4	753·2	1494·6	672·8	674·6	1347·4	566·8	577·8	1144·6	636·0	626·0	1262·0
20—25	1287·6	1013·8	2301·4	979·8	854·8	1834·6	905·2	850·6	1755·8	830·2	691·4	1521·6	939·6	759·8	1699·4
25—30	1228·4	1095·0	2323·4	948·6	859·4	1808·0	885·8	851·6	1737·4	909·0	779·4	1688·4	1141·8	881·6	2023·4
30—35	1212·8	1158·0	2370·8	1062·8	1012·0	2074·8	870·8	892·8	1763·6	952·6	831·2	1783·8	1354·8	1052·4	2407·2
35—40	1234·8	1213·4	2448·2	1084·4	1041·6	2126·0	1025·4	1056·8	2082·2	933·4	876·4	1809·8	1418·0	1142·8	2560·8
40—45	1385·6	1370·4	2756·0	1177·6	1085·0	2262·6	1134·2	1055·2	2189·4	1153·2	965·0	2118·2	1476·8	1176·4	2653·2
45—50	1566·8	1389·6	2956·4	1386·0	1142·0	2528·0	1138·8	988·8	2127·6	1180·4	896·4	2076·8	1609·4	1230·2	2839·6
50—55	1880·6	1736·4	3617·0	1597·4	1399·0	2996·4	1422·0	1294·4	2716·4	1253·0	1033·0	2286·0	1716·2	1411·0	3127·2
55—60	1950·8	1887·4	3838·2	1683·6	1629·4	3313·0	1565·2	1497·6	3062·8	1460·8	1314·4	2775·2	1645·0	1507·6	3152·6
60—65	2103·4	2276·2	4379·6	1930·8	2020·4	3951·2	1818·6	1919·6	3738·2	1668·4	1744·2	3412·6	1966·2	2059·8	4026·0
65—70	1856·6	2174·8	4031·4	1810·8	2089·8	3900·6	1827·2	2120·2	3947·4	1686·4	1885·4	3571·8	2044·6	2345·6	4390·2
70—75	1835·4	2321·6	4157·0	1604·0	2011·0	3615·0	1683·0	2087·4	3770·4	1691·8	2001·8	3693·6	2033·6	2527·0	4560·6
75—80	1505·6	2106·2	3611·8	1218·2	1645·2	2863·4	1177·0	1547·8	2724·8	1208·6	1572·8	2781·4	1640·2	2243·8	3884·0
80—85	923·8	1377·8	2301·6	775·0	1149·6	1924·6	712·6	1085·2	1797·8	706·6	1001·0	1707·6	957·4	1386·4	2343·8
85—90	377·6	618·8	996·4	303·2	510·6	813·8	310·0	509·2	819·2	268·6	442·6	711·2	322·0	561·4	883·4
90—95	}			74·8	156·0	230·8	65·8	136·0	201·8	76·6	152·4	229·0	71·8	156·0	227·8
95–100	93·2	187·2	280·4	0·2	1·2	1·4	15·4	30·2	45·6	11·4	31·0	42·4	15·2	36·6	51·8
Above 100	}			..	..	..	1·4	3·0	4·4	1·8	3·4	5·2	1·4	4·8	6·2
Total .	38205·2	37694·0	75899·2	33097·6	32381·4	65479·0	31452·0	30877·0	62329·0	30203·8	28715·0	58918·8	36554·8	34600·6	71155·4

(*British Medical Almanac.*)

(24.) Number of Persons Vaccinated.

YEARS.	1816–25	1826–30	1831–5
Annual Mean .	63,491	62,972	68,145

(25.) Mortality, from several Causes, during each of the 25 Years 1806—30.

YEARS.	In Childbed and Miscarriages.	Small Pox.		Hooping Cough.		Measles.		Putrid Fevers.	
		Males.	Fem.	Males.	Females.	Males.	Females.	Males.	Females.
1806	646	745	717	2274	2772	219	227	1369	1328
1807	657	1013	1116	1194	1435	251	249	860	898
1808	643	920	894	276	287	1275	1211	6088	5371
1809	648	1219	1185	313	315	825	749	5792	5711
1810	700	425	399	435	523	163	157	4535	4473
Total .	3294	4322	4311	4492	5332	2733	2593	18,644	17,781
Average	658·8	864·4	862·2	898·4	1066·4	546·6	518·6	3728·8	3556·2
1811	761	337	361	987	1155	140	161	3578	3626
1812	672	215	189	1630	1828	136	113	1050	1051
1813	532	265	282	953	1174	344	289	3418	3195
1814	580	161	147	461	551	2096	2107	619	595
1815	636	250	222	532	642	885	883	636	575
Total .	3181	1228	1201	4563	5350	3601	3553	9301	9042
Average	636·2	245·6	240·2	912·6	1070·0	720·2	710·6	1860·2	1808·4
1816	606	343	347	792	839	240	186	473	458
1817	644	125	117	947	1123	243	234	863	867
1818	649	138	167	598	747	229	241	1564	1509
1819	624	80	81	810	991	772	784	2536	2356
1820	647	71	72	709	823	1614	1515	469	468
Total .	3170	757	784	3856	4523	3098	2960	5905	5658
Average	634·0	151·4	156·2	771·2	904·6	619·6	592·0	1181·0	1131·6
1821	695	22	15	1363	1627	3426	3498	499	531
1822	736	3	8	1149	1301	318	332	467	447
1823	694	21	18	681	673	169	140	89	85
1824	534	348	270	723	790	190	175	324	312
1825	567	685	558	1043	1228	162	161	128	117
Total .	3226	1079	869	4959	5619	4265	4306	1507	1492
Average	645·2	215·8	173·8	991·8	1123·8	853·0	861·2	301·4	298·4
1826	601	357	268	1477	1584	209	187	195	200
1827	569	294	306	1244	1477	245	201	80	67
1828	673	133	124	979	1138	2061	1874	108	79
1829	718	34	19	1031	1053	3062	2933	68	60
1830	623	58	46	1015	1130	285	239	86	82
Total .	3184	876	763	5746	6382	5862	5434	537	488
Average	636·8	175·2	152·6	1149·2	1276·4	1172·4	1086·2	107·4	97·6

(*British Medical Almanac.*)

Mortality, from several Causes, during each of the 25 Years 1806—30—*continued.*

YEARS.	Scarlet Fever.		VIOLENT DEATHS.							
			Children Suffocated through the Carelessness of Mothers and Nurses.		Murdered.				Executed according to Law.	
					Children.		Adults.			
	Males.	Fem.	Males.	Females.	Males.	Fem.	Males.	Fem.	Males.	Fem.
1806	18	18	209	237	1	4	18	1	..	1
1807	35	30	173	182	1	3	15	2	4	1
1808	102	84	196	218	19	7	19	11	3	2
1809	201	191	169	172	4	3	18	8	3	2
1810	48	42	190	157	5	4	23	2	3	3
Total .	404	365	937	966	30	21	93	24	13	9
Average	80·8	73·0	187·4	193·2	6·0	4·2	18·6	4·8	2·6	1·8
1811	During these Ten Years the Scarlet Fever has not been separated from other violent Fevers.		192	189	4	3	26	4	10	4
1812			232	229	13	5	12	3	6	..
1813			186	158	5	3	11	4	8	2
1814			185	183	3	4	12	3	4	3
1815			166	188	5	4	20	3	6	3
Total .			961	947	30	19	81	17	34	12
Average			192·2	189·4	6·0	3·8	16·2	3·4	6·8	2·4
1816			199	221	4	3	23	3	8	1
1817			203	167	7	5	17	4	3	1
1818			178	136	4	3	20	8	12	3
1819			152	143	8	2	25	16	5	..
1820			170	151	8	3	22	4	14	3
Total .			902	818	31	16	107	35	42	8
Average			180·4	163·6	6·2	3·2	21·4	7·0	8·4	1·6
1821	88	88	203	178	8	9	29	8	4	1
1822	118	125	175	177	5	5	30	13	7	1
1823	100	91	224	204	7	9	23	9	8	3
1824	178	172	174	191	3	4	30	2	5	1
1825	125	103	218	197	7	3	32	2	6	3
Total .	609	579	994	947	30	30	144	34	30	9
Average	121·8	115·8	198·8	189·4	6·0	6·0	28·8	6·8	6·0	1·8
1826	191	165	181	181	4	6	25	4	10	1
1827	187	202	162	168	10	3	23	3	12	4
1828	369	370	197	187	6	3	19	9	14	..
1829	110	111	250	251	10	6	29	5	11	2
1830	70	59	212	197	13	4	30	4	14	5
Total .	927	907	1002	984	43	22	126	25	61	12
Average	185·4	181·4	200·4	196·8	8·6	4·4	25·2	5·0	12·2	2·4

Mortality, from several Causes, during each of the 25 Years 1806–30—*continued.*

YEARS.	VIOLENT DEATHS.							
	Suicides.		Drowned.		By Ardent Liquors.		By Accidents.	
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
1806	57	26	659	95	13	1	431	150
1807	69	21	691	128	18	1	479	145
1808	54	34	541	136	10	2	510	165
1809	48	16	495	102	6	1	515	162
1810	62	12	615	113	20	..	451	145
Total .	290	109	3001	574	67	5	2386	767
Average	58·0	21·8	600·2	114·8	13·4	1·0	477·2	153·4
1811	70	29	756	153	19	..	444	116
1812	53	23	568	119	10	1	389	146
1813	58	21	631	146	3	..	441	140
1814	74	34	618	137	15	1	438	118
1815	60	15	636	124	13	4	406	113
Total .	315	122	3209	679	60	6	2118	633
Average	63·0	24·4	641·8	135·8	12·0	1·2	423·6	126·6
1816	87	22	643	156	20	1	449	127
1817	96	27	670	167	13	..	421	129
1818	102	27	652	147	18	1	422	120
1819	95	16	819	144	8	..	402	149
1820	117	21	714	136	16	..	450	127
Total .	497	113	3498	750	75	2	2144	652
Average	99·4	22·6	699·6	150·0	15·0	0·4	428·8	130·4
1821	114	35	802	144	42	3	609	226
1822	113	40	1059	174	25	2	500	176
1823	119	32	876	184	38	5	499	157
1824	122	30	1000	205	28	5	514	205
1825	115	35	1006	179	33	9	574	134
Total .	583	172	4743	886	166	24	2696	898
Average	116·6	34·4	968·6	177·2	33·2	4·8	539·2	179·6
1826	138	33	1039	177	31	2	568	158
1827	115	29	741	151	21	2	506	160
1828	158	34	980	169	47	3	617	167
1829	154	27	797	136	50	12	635	154
1830	153	42	836	151	39	7	546	150
Total .	718	165	4393	784	188	26	2872	789
Average	143·6	33·0	878·6	156·8	37·6	5·2	574·4	157·8

(26.) To make this abstract of the Swedish Returns complete, the earlier returns procured by Dr. Price from Mr. Wargentin are here added, with the still later Tables compiled by Mr. Milne from the publications of Nicander and Cantzlaer.

"Table showing the Probabilities of the Duration of Human Life among Males and Females, deduced from Observations of the Proportions of the Living to the Numbers who have died at all Ages, for 21 Years, from 1755 to 1776, in the Kingdom of Sweden.

Preliminary Observations.

"According to the medium of seven different Enumerations in 1757, 1760, 1763, 1766, 1769, 1772, and 1775, there were living in the Kingdom of Sweden—

AGES.	MALES.	FEMALES.
Under 1 year	33,882	33,640
Between 1 and 3 years	62,155	63,005
3 ,, 5 ,,	62,696	63,551
5 ,, 10 ,,	121,871	122,460
10 ,, 15 ,,	117,879	118,419
15 ,, 20 ,,	103,093	105,845
20 ,, 25 ,,	91,907	102,306
25 ,, 30 ,,	82,919	93,315
30 ,, 35 ,,	78,615	87,129
35 ,, 40 ,,	70,390	77,077
40 ,, 45 ,,	63,961	70,405
45 ,, 50 ,,	52,083	59,580
50 ,, 55 ,,	44,908	52,689
55 ,, 60 ,,	36,253	44,211
60 ,, 65 ,,	30,772	39,416
65 ,, 70 ,,	21,170	29,610
70 ,, 75 ,,	14,610	21,776
75 ,, 80 ,,	8,224	12,515
80 ,, 85 ,,	4,036	6,418
85 ,, 90 ,,	1,522	2,492
Above 90 ,,	486	869
Total . .	1,103,432	1,206,728
Total of Males and Females . .	2,310,160	

Fencible men between 15 and 55 . 587,876, or a quarter nearly of the inhabitants.

Males and Females under the age of 25 . 1,201,909, or a little more than half the inhabitants.

'Of these Numbers, there died annually in Sweden during 21 Years, from 1755 to 1776—

AGES.	MALES.			FEMALES.		
Under 1 year	9,664	or 1 of	3·5	8,355	or 1 of	4·0
Between 1 and 3 years	3,592	,, 1 ,,	17·3	3,531	,, 1 ,,	17·8
3 ,, 5 ,,	1,816	,, 1 ,,	34·5	1,774	,, 1 ,,	35·8
5 ,, 10 ,,	1,789	,, 1 ,,	68·1	1,672	,, 1 ,,	73·2
10 ,, 15 ,,	898	,, 1 ,,	131·2	802	,, 1 ,,	147·6
15 ,, 20 ,,	741	,, 1 ,,	139·1	714	,, 1 ,,	148·2
20 ,, 25 ,,	874	,, 1 ,,	105·1	776	,, 1 ,,	131·8
25 ,, 30 ,,	879	,, 1 ,,	94·3	872	,, 1 ,,	106·9
30 ,, 35 ,,	955	,, 1 ,,	82·3	1,058	,, 1 ,,	82·3
35 ,, 40 ,,	907	,, 1 ,,	77·6	901	,, 1 ,,	85·5
40 ,, 45 ,,	1,119	,, 1 ,,	57·1	1,129	,, 1 ,,	62·3
45 ,, 50 ,,	1,077	,, 1 ,,	48·3	958	,, 1 ,,	62·2
50 ,, 55 ,,	1,233	,, 1 ,,	36·4	1,127	,, 1 ,,	46·7
55 ,, 60 ,,	1,180	,, 1 ,,	30·7	1,163	,, 1 ,,	38·0
60 ,, 65 ,,	1,383	,, 1 ,,	22·2	1,597	,, 1 ,,	24·6
65 ,, 70 ,,	1,328	,, 1 ,,	15·9	1,510	,, 1 ,,	19·6
70 ,, 75 ,,	1,360	,, 1 ,,	10·7	1,935	,, 1 ,,	11·2
75 ,, 80 ,,	1,023	,, 1 ,,	8·0	1,527	,, 1 ,,	8·2
80 ,, 85 ,,	784	,, 1 ,,	5·1	1,230	,, 1 ,,	5·2
85 ,, 90 ,,	383	,, 1 ,,	4·0	609	,, 1 ,,	4·1
Above 90 ,,	195	,, 1 ,,	2·5	339	,, 1 ,,	2·6
Of all Ages. . . .	33,180	,, 1 ,,	33·25	33,579	,, 1 ,,	35·94

"The enumerations and deaths for the first nine years, from 1755 to 1763, included the whole kingdom of Sweden, consisting of 26 principalities or provinces. In 1764, there was a suspension of all the observations. In 1765, they were taken up again; but in this and the following years the enumeration of one of the provinces was omitted, together with the registration of the deaths in that province. In the three years from 1767 to 1770, three provinces were omitted in the enumerations and registers. In the three years from 1770 to 1773, there was also an omission of three provinces, together with the city of Stockholm; and in the remaining three years (to 1776), four out of the 15 dioceses in Sweden were omitted. But these omissions will produce no incorrectness in the tables of the decrements and values of lives formed from the preceding data.

"I have formed tables from the enumerations and deaths in the first nine years, comprehending all Sweden; but there is no other difference between them and the following tables, except that the latter give the probabilities of the duration of life a little lower than the former; and the reason of this is, that the mortality of the years 1771, 1772, and 1773, exceeded greatly the mortality of the other years. In the healthiest of the seven ternaries of years, into which these observations have been divided (that is, in the three years from 1765 to 1767), only 1 in $36\frac{1}{2}$ of males and 1 in $39\frac{2}{3}$ of females died. The average proportion for the whole period of 21 years is 1 in $33\frac{1}{4}$ of males, and 1 in $35\frac{24}{100}$ of females; but in the sickly years just mentioned there died 1 in 27 of males, and 1 in 29 of female."—Dr. Price's Works, by Morgan, vol. ii. pp. 404-7.

(27.) "In K. V. Acad. Handl. 1801, 1 Q., Mr. Nicander nas given a table (marked Q.) showing the mean number both of males and females living in each of the undermentioned intervals of age, in all Sweden and Finland, with the annual average number of deaths of persons of each sex in the same intervals of age, during every period of five years, from the commencement of 1776 to the end of 1795; also the mean numbers for the whole term, and the proportion of the annual average number of deaths to the mean number of the living, in each interval of age during the whole period. From these I have derived the following statement:

In all Sweden and Finland, during the 20 Years ended with 1795.

Between the Ages of	Mean Number of the Living.		Annual Average Number of Deaths.		That is, One of	
	Males.	Females.	Males.	Females.	Males.	Females.
0 and 1	41,406	41,321	10,688	9,174	3·87	4·50
1 ,, 3	75,148	75,494	4,313	4,181	17·42	18·06
3 ,, 5	74,084	75,003	2,110	2,053	35·11	36·53
5 ,, 10	141,123	141,557	2,009	1,849	70·24	76·56
10 ,, 15	138,439	139,842	943	887	146·81	157·66
15 ,, 20	125,753	131,469	855	812	147·08	161·91
20 ,, 25	118,919	130,006	1,073	952	110·83	136·57
25 ,, 30	109,321	119,559	1,154	1,078	94·73	110·91
30 ,, 35	101,567	109,408	1,197	1,170	84·85	93·51
35 ,, 40	88,928	95,963	1,118	1,091	79·54	87·96
40 ,, 45	81,389	87,697	1,302	1,255	62·51	69·88
45 ,, 50	67,577	73,856	1,299	1,132	52·02	65·24
50 ,, 55	60,325	68,283	1,448	1,289	41·66	52·97
55 ,, 60	49,108	57,155	1,468	1,401	33·45	40·80
60 ,, 65	40,132	48,861	1,766	1,867	22·73	26·17
65 ,, 70	27,231	34,606	1,790	2,019	15·21	17·14
70 ,, 75	17,451	22,938	1,627	2,062	10·73	11·12
75 ,, 80	9,072	12,903	1,192	1,612	7·61	8·00
80 ,, 85	3,981	6,119	755	1,099	5·27	5·57
85 ,, 90	1,317	2,150	324	500	4·06	4·30
Above 90	372	647	128	230	2·91	2·81
Of all Ages	1,372,643	1,474,837	38,559	37,713	35·60	39·11

Milne on Annuities, pp. 533–4.

"Upon comparing the results as given by Wargentin, Nicander, and Cantzlaer,* of eleven different enumerations of the people in Sweden and Finland, during the last fifty years of the eighteenth century, with the annual numbers of the births and deaths stated in Article 698, I have found that the mortality there was as follows:—

In the Year	Died One of	Character of the Crops.	In the Year	Died One of	Character of the Crops.
1751	38·67	Middling.	1776	41·05	Middling.
1752	36·77	Ditto.	1777	37·64	Abundant.
1753	40·74	Abundant.	1778	38·09	Middling.
1754	35·38	Middling.	1779	37·10	Abundant.
1755	35·28	Ditto.	1780	46·31	Scanty.
1756	33·56	Scanty.	1781	38·81	Ditto.
1757	34·07	Poor.	1782	37·48	Slender.
1758	31·25	Middling.	1783	34·83	Ditto.
1759	37·38	Abundant.	1784	35·09	Middling.
1760	39·26	Middling.	1785	35·06	Slender.
1761	38·10	Scanty.	1786	38·76	Middling.
1762	32·62	Failure.	1787	42·22	Abundant.
1763	28·93	Poor.	1788	36·05	Good.
1764	35·12	Scanty.	1789	30·33	Middling.
1765	35·46	Middling.	1790	32·26	Abundant.
1766	38·47	Ditto.	1791	34·50	Good.
1767	37·63	Ditto.	1792	41·63	Middling.
1768	36·96	Abundant.	1793	40·80	Good.
1769	36·31	Ditto.	1794	38·97	Ditto.
1770	36·98	Middling.	1795	37·20	Ditto.
1771	36·42	Failure.	1796	41·02	Middling.
1772	28·98	Scanty.	1797	43·61	Ditto.
1773	21·93	Middling.	1798	43·82	Slender.
1774	45·61	Ditto.	1799	38·73	Ditto.
1775	40·17	Scanty.	1800	33·49	Ditto.

Milne on Annuities, p. 543.

(28.) The *Tabell-Commission* has omitted the returns for the 10 years 1805–15 in their last Report; but as this was the period in which the war with Russia occurred, and the bloodless revolution of 1809, ending in the dethronement of Gustavus III., the returns for those years have been given (pp. 275, and 286–289,) from the British Medical Almanac. They are official, and were procured for Mr. Farr by Charles Tottie, Esq., the Swedish Consul.

The Census, and the Abstracts of Births, Deaths, and Marriages, have been performed for many years with so much judgment and ability in Sweden, that it has been deemed proper to give a summary of the explanatory observations which the royal *Tabell-Commission* has prefixed to the last quinquennial abstracts.

Summary of the Report of the Swedish *Tabell-Commission* on the Population, Marriages, Births, and Deaths, by Jacob Hoyer, Esq.

Towards the close of the year 1836, the tables of births, deaths, and population, exceeding 650 in number, were delivered in according to law by the clergy, and by the city magistrates for particular towns, The commission, by the investigation of these returns for 1835, as well as of those for the years 1831 to 1834, were enabled to ascertain the state of the population, and proceed to give an account of its numbers, increase, &c.

It may be proper to observe that the returns were checked, and that all the most important particulars were examined, so that no material errors committed by the individuals forming the tables can have escaped detection, either with reference to the births, the deaths, or the number of the inhabitants. The only points on which doubt can be thrown is as to the specification "*of the different ages*, &c.," owing to the emigration, changes of residence, and other causes, which are continually going on in every country. The accuracy of the tables of ages depends upon the care taken by the individuals drawing them up, there being no means of checking them; for owing to the dissimilar arrangements in the different ecclesiastical and civil divisions, the registers kept in the latter cannot be made available as any check upon the former.

In stating this, however, the Commission wish it to be understood that, after investigation, they are of opinion these tables may be considered as approximations near to the truth, though of course implicit reliance cannot be placed in them.

In obedience to His Majesty's commands, the Commission made arrangements for printing the abstracts in the most extensive form. The accompanying Tables, I. to XXV., of parishes and counties (*Läns-Tabeller*) contain, besides the population, a statement of the number of married and unmarried persons, widows, widowers, and children under 15 years of age; a classification of the persons at the different ages between 15 and 60, as well as those above the latter age, with the number of births and deaths during the quinquennium: and thus put it in the power of every individual to ascertain the correctness of the tables for the district he may reside in, which the Commission hold will prove

---

* Kongl. Vet. Acad. Hand. 1766, 1799, 1805. Mémoires du Royaume de Suède, Table 17, et p. 184.

of great importance, and will contribute not a little to ensure the accuracy of the future returns.

The second series of columns in these county tables gives the increase or decrease of the population in each of the periods, by a comparison of which not only the increasing or decreasing immigration or emigration of each district or city can readily be found, but also the population for the last 20 years, or for the year 1815, in each commune, town, bailiwick, county, or division. Furthermore, with the assistance of Lieut.-Col. Hellström's Trigonometrical Survey, the area in square miles of every division of land, as well as lakes, has been given in these tables. To this is also added a table (D.), containing a specification of the classes and numbers of the people; the population in 1835, and the population (*in houses—landsbyggden*) to every square mile for each year 1815, 1830, 1835; together with the surplus of the emigration for every quinquennial period in each bailiwick and province in the kingdom. Other tables contain:—

An account of the annual number of births and deaths for the quinquennium, and excess over the former.

Proportion of the births of legitimate to illegitimate children; the number of women who bore children at different ages, in good or indifferent circumstances; with an account of the number of births of twins, triplets, and still-born.

Marriages between bachelors and spinsters, widows and widowers, with the men's first, second, or third marriages, besides the number of marriages dissolved by death, and the particulars of the same for every month of the year.

Mortality of legitimate and illegitimate children under the age of one year; from 1 to 15; of unmarried persons above 15; married persons; widows or widowers; illegitimate children between 1 and 3 years; also the number of deaths in charitable institutions and prisons.

Number of deaths at different ages.

Different causes of death; suicides; executions; and accidents.

An account of births, deaths, and marriages, between each of the four estates of the kingdom, persons of station (*Standspersoner*), and all others.

Population of the kingdom in the before-mentioned divisions, and the number of householders.

A similar table for different cities.

Population in the country and in cities, according to the differences of age.

The male population of the different classes and occupations, both in country and in town districts, with the exception of the peasantry and Laplanders.

In this table, not only the males, but also the married, widows, and unmarried females, and children at home with their parents, are specified.

Married women of all classes, except that of the peasantry, besides children at home with their parents.

Married women in towns, with the children staying with their parents.

Widows, with their children living with them, besides unmarried females not in cluded in Table 19, containing orphans in the Infant Establishment, and others.

A similar specification for the towns.
A general specification of the previous tables for the population, Nos. 11 to 23, with which the total agrees.
A general collection of the separate parishes, drawn up in the county tables.

According to these tables, the population at the expiration of the year 1835 consisted of

Males	1,461,577
Females	1,563,862
Total . . .	3,025,439*

(29.) It will be remarked in the first place, that the population of Sweden alone, after the lapse of 40 years, approaches to that of Sweden and Finland in 1795, or to 3,042,102 individuals, the difference being only 22,633 less, which will be made up by the excess of births over deaths in the year 1836.

This has induced one of the Commissioners to institute comparisons, and to show the unequal increase of population in each of the counties (Län) now appertaining to Sweden, as well for the 10 years, 1795—1805, as for the period of 20 years, 1815—1835; and, moreover, to show the number of births, deaths, and marriages in each county (Län). The Commissioners would have wished to have investigated the same facts for the 10 years 1805–1815, but failed therein from the want of proper information, particularly during the period of the war of 1810.

In reference to the preceding, it must be observed, that the returns, begun in former times, were even down to 1800 subject to much uncertainty, especially as far as relates to the number of the inhabitants.

In the year 1749 it was so arranged that the tables of the clergy should be subject to three revisions; one by the *Bailiff*, the other by the Consistory, who had to collect the returns for each county, and the third by the "*Lands-Contoren*," who forwarded them to the court of Chancery, under whose inspection the returns, then called "of the kingdom," were to be drawn up. From the commencement the returns of the second description, made by the clergy, *viz.*, the returns of the yearly births, deaths, and marriages, were made triennially; but from 1775 inclusive, quinquennially, terminating (after the first time) at the census. After a while it was found that the returns of the population frequently exhibited considerable discrepancies, from the results obtained by means of the annual abstracts of births, deaths, and marriages; which gave cause to the apprehension at the census of 1760, that considerable immigrations had occurred. The matter was investigated by order of the King, and it was discovered that this fear was without foundation, and that the discrepancy arose from the non-delivery, in proper time, of some of the partial tables of the several counties. Arrangements were made to obviate such errors for the future, but still occasional mistakes were discovered, and it was then determined to leave the whole management in the hands of the *Tabell-Commission*.

The year 1795 was therefore the first year that the commission conducted the Census, and the population appeared to be 3,022,163; but afterwards it was found that an error had occurred, and that the population really amounted to 3,042,102. The Commission was re-

* So in the original Report p. 5; but the difference between 3,042,102 and 3,025,439, is 16,663.

organized in 1802, and plans adopted by which greater correctness was attained, and serious errors thereby obviated. After the new plan for the improvement of the returns had been introduced, the return for the year 1805 must be considered, with the exception named hereafter, as being the most perfect obtained up to that period; but the separation of the actual population of Sweden from that of Finland, presented insurmountable difficulties, as in that portion of the county (Län) of Wästerbottens which was ceded to Russia, in 1809, the population could not be ascertained correctly.

It must therefore be admitted that the returns, particularly for 1795, may not be so correct as could be wished. Much greater confidence may be placed in the returns dating from 1815, as the differences were trifling, considering the number of persons through whose hands the calculations passed.

As far, however, as regards the yearly returns of the births, deaths, &c., for the years 1796 to 1805, more credit is to be given to them than to the quinquennial census, inasmuch as it was by the investigation of the former, that the errors in the latter were discovered. The last mentioned decennium has therefore, as well as the returns from 1815 to 1825, and thence to 1835, the invaluable advantage of being comparable, inasmuch as Sweden enjoyed during those periods a profound peace, and was not visited by any fatal epidemic. It is true that certain provinces were visited by the cholera, but the loss thereby was compensated in the earlier returns by the devastation of the small-pox, particularly in the years 1800 and 1801, previous to the introduction of vaccination.

The mean population in each of these three periods was, for the

1st	2,351,240
2nd	2,618,159
3rd	2,898,345

(30.) As a further proof of the correctness of the Returns for 1835, the following calculation has been made :—

According to the statement given in No. 1, in the five years, 1831–1835—

The births amounted to	476,799
The deaths ,, ,, ...	339,331
Surplus of births . . .	137,468
To this add the Returns of Population for 1830 .	2,888,082
Sum. . . .	3,025,559
Which should agree with the Population Returns of 1835, namely	3,025,439
But differs from that Return by	111

and shows the smallest difference ever observed in any previous Return.

In the entire kingdom the increase of the population, in the last quinquennium is 0·55 per cent. greater than in the previous one, with a slight excess on the male side, arising from a somewhat diminished ratio of deaths.*

BIRTHS.

The Table 2 shows, what has frequently been noticed before, that, on the entire population, the greatest number of children are born in September, the smallest number in June.

* The population of Sweden increased 4·216 per cent. in the 5 years 1825–30, and 4·756 per cent. in the 5 years 1830–35. The annual rate of increase in the 10 years was ·881 per cent. The log. of 1·00882 is ·0038113.

(31.) CHOLERA.

Before the Commission enters upon the usual topics with reference to the Tables Nos. 1, 4, 5, and 6, it must notice briefly the epidemic of cholera, which broke out in the latter half of the year 1834, but fortunately ceased towards its termination. Reference was made to this disease in the Tables of the 12th January, 1836; but, we conceive, on the present occasion, it ought also to be noticed. It was principally in the cities of Stockholm, Jönköpings, Gothenburg, and the county of Gothenburg, and in a smaller degree in the counties of Elfsburg and Skaraburg, that the epidemic really raged, and in the four first-named parts to that degree, that in no period during peace had the mortality been so great; but still, in looking at the entire kingdom, it appears the mortality did not exceed that of some former years. It is also worthy of notice, that in the year following, or in 1835, the mortality was greatly diminished, and had not been so small for 20 years before, which is attributed by some to the more careful and prudent mode of living caused by the apprehension of so infectious a disease.

The Tables are adapted to the new formula for the yearly Tables, or so called Tables of Mortality, in which the clergy have notified the cause of death to the College of Health, excepting deaths by miscarriage, child-birth, small-pox, or accidents, and under certain circumstances, as a control to the medical report of the deaths in those years in which epidemics, scarlatina, or dysentery may increase in such a degree as to influence considerably the mortality.

(32.) DEAD POOR—PAUPERS.

With reference to the returns for these (as *ordered*), a distinct and separate article is introduced which presents the ages of the dying, as well as the manner of death, in foundling-hospitals, poor-houses, lazaretti, hospitals, and prisons. A new column also gives the number of illegitimate children that die between the ages of 1 and 3, and also the separate yearly numbers.

From the Table, p. 3, it appears that there is, as far as the marriage state is concerned, in the upper classes, but particularly in the *peasant* class, an even, and a somewhat regular increase of the population; whilst, amongst the persons of station, and citizens, there is a greater disposition to celibacy.

33.) INCREASE OF POPULATION.

The population of Sweden in 1805, as given in the tables of the 21st October, 1812, exclusive of the population of Pomerania, appeared to consist of 1,167,567 men, 1,254,472 women = 2,422,039.

The increase during the subsequent periods was—

	Males.	Females.	Total.	Males.	Females.	Total.
From 1805 to 1815 (including the periods of the war) .				9,400	33,627	43,027
From 1816 to 1820 .	62,508	57,116	119,624			
1821 „ 1825 .	93,495	93,067	186,562			
				156,003	150,183	306,186
1826 to 1830 .	57,951	58,879	116,830			
1831 „ 1835 .	70,656	66,701	137,357			
				128,607	125,580	254,187
				1,461,577	1,563,862	3,025,439

(34.) NUMBER OF HOUSEHOLDS (OR FAMILIES.)

The Abstracts are compiled from the returns made by the different divisions of parishes, towns, &c., and depend mainly for their correctness upon the care of the parties under whose superintendence they were drawn up; but the Commissioners have taken every precaution in their power to ensure accuracy.

Sweden.	Only 2 Persons to a Family.	3 to 5 Persons to a Family.	6 to 10 Persons to a Family.	11 to 15 Persons to a Family.	16 Persons and upwards to a Family.	Total.
Families independent, and possessing more than is necessary for their maintenance . . .	3,513	14,114	20,259	4,233	1,461	43,580
Families having a sufficiency for their maintenance	46,730	190,384	144,571	9,131	793	391,609
Families unable to live without assistance	32,962	64,531	30,704	1,174	30	129,401
Total . . .	83,205	269,029	195,534	14,538	2,284	564,590
Country Districts.						
Families independent, and possessing more than is necessary for their maintenance . . .	3,035	12,693	18,537	3,546	1,170	38,981
Families having a sufficiency for their maintenance	38,888	170,564	135,707	7,973	589	353,721
Families unable to live without assistance	29,314	58,828	29,178	1,093	30	118,443
Total . . .	71,237	242,085	183,422	12,612	1,789	511,145
Stockholm.						
Families independent, and possessing more than is necessary for their maintenance . . .	237	571	686	270	142	1,906
Families having a sufficiency for their maintenance	3,196	5,300	1,830	260	66	10,652
Families unable to live without assistance	704	791	109	2	..	1,606
Total	4,137	6,662	2,625	532	208	14,164
Other Towns.						
Families independent, and possessing more than is necessary for their maintenance . . .	24[1]	850	1,036	417	149	2,693
Families having a sufficiency for their maintenance . . .	4,646	14,520	7,034	898	138	27,236
Families unable to live without assistance	2,944	4,912	1,417	79	..	9,352
Total . . .	7,831	20,282	9,487	1,394	287	39,281

It is shown in the foregoing tables that the population of Sweden has increased during a period of 20 years' peace, to the extent of 560,373 inhabitants, and 99,725 households; an increase exceeding that of any former period in the same space of time.

However satisfactory it may be for the Commission to make this statement, which appears to augur so much prosperity, they cannot but deplore the extensive use of ardent spirits, the increase of pauperism, and the extraordinary increase of the *Backstugu* and *Inhyses* labourers.

(35.) LABOURERS.

With reference to the before-named *Backstugu** and *Inhyses*† labourers the tables were so far imperfect that the married women with the children at home were not included under the head of females, and the number must be considerable. To remedy this evil a new formulary was issued; and the return now produced includes only the adult males, excluding their children not of age.

The two divisions make together, in the year 1835, the number 59,525, or nearly $\frac{1}{25}$th part of themale population, or $\frac{1}{13}$th of the peasantry. In the year 1815 the numbers were only 40,836; thus in 20 years the numbers have increased by 18,662 male adults.

(36.) Number of Marriages and Deaths in the several Months of 1831—1835.

Months.	Marriages in the several Months.					
	1831	1832	1833	1834	1835	5 Years.
January .	1319	1240	1267	1294	1211	6,331
February .	1011	1020	1056	1086	1115	5,288
March . .	1209	1366	1586	1922	1588	7,671
April . .	1578	1738	1812	1539	1839	8,506
May . .	1357	998	1583	1723	1427	7,088
June . .	1275	1541	1973	2004	1992	8,785
July . .	897	921	1005	1080	1056	4,959
August .	511	673	828	877	806	3,695
September.	933	1097	1272	1153	1051	5,506
October .	3064	2537	2838	3139	2693	14,271
November.	3022	3196	3440	3679	3484	16,821
December .	3807	4608	4369	4307	4271	21,362
Total .	19,983	20,935	23,029	23,803	22,533	110,283

Months.	Total Deaths in the several Months.					
	1831	1832	1833	1834	1835	5 Years.
January .	6268	6871	6110	6,531	5451	31,231
February .	5953	6253	5621	5,707	4857	28,391
March . .	6911	7475	6282	6,038	5593	32,299
April . .	7062	7291	6298	6,237	5778	32,666
May . .	7038	7556	6806	5,352	5378	32,130
June . .	6130	5371	5615	4,568	4271	25,955
July . .	5458	4654	4255	4,405	3644	22,416
August .	6246	3959	4126	10,552	3525	28,408
September.	6123	3907	3790	11,378	3533	28,731
October .	5436	4304	4354	5,427	3870	23,391
November.	6071	4879	5002	4,909	4718	25,579
December .	6578	5558	5688	5,190	5120	28,134
Total .	75,274	68,078	63,947	76,294	55,738	339,331

* The very poorest class, residing in houses or cottages without the towns.—*See* some account of the *Housemen* of Norway and Sweden in Malthus on Population, vol. i, pp. 263-5.

† Living in the house.

(36.) Number of Deaths in the several months of 1831—1835.

Deaths in the several Months.

Months.	1831		1832		1833	
	Males.	Females.	Males.	Females.	Males.	Females.
January .	3170	3098	3411	3460	3136	2974
February .	3026	2927	3210	3043	2812	2809
March . .	3494	3417	3588	3887	3158	3124
April . .	3625	3437	3583	3708	3196	3102
May . .	3590	3448	3728	3828	3484	3322
June . .	3177	2953	2772	2599	2857	2758
July . .	2840	2618	2366	2288	2150	2105
August .	3224	3022	2004	1955	2129	1997
September.	3094	3029	1949	1958	1965	1825
October .	2780	2656	2193	2111	2310	2044
November .	3079	2992	2408	2471	2540	2462
December .	3305	3273	2851	2707	2900	2788
Total .	38,404	36,870	34,063	34,015	32,637	31,310

Months.	1834		1835		5 Years.	
	Males.	Females.	Males.	Females.	Males.	Females.
January .	3361	3170	2789	2662	15,867	15,364
February .	2958	2749	2474	2383	14,480	13,911
March . .	3073	2965	2907	2686	16,220	16,079
April . .	3154	3083	2918	2860	16,476	16,190
May . .	2815	2537	2700	2678	16,317	15,813
June . .	2445	2123	2223	2048	13,474	12,481
July . .	2339	2066	1913	1731	11,608	10,808
August. .	5285	5267	1825	1700	14,467	13,941
September.	5760	5618	1801	1732	14,569	14,162
October .	2757	2670	1948	1922	11,988	11,403
November .	2443	2466	2378	2340	12,848	12,731
December .	2715	2475	2619	2501	14,390	13,744
Total .	39,105	37,189	28,495	27,243	172,704	166,627

II. NORWAY.

(1.) The Population of each County (Amt) on November 29th, 1835, distributed according to Age, Sex, Rank, and Occupation.

COUNTIES (exclusive of their Town Districts.)	AGES and SEX.											
	0—1		1—3		3—5		5—10		10—20		20—30	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Agershuus	1,005	1,047	1,867	1,817	1,860	1,780	4,597	4,472	7,725	7,620	4,161	4,681
Smaalehnene	880	894	1,598	1,554	1,534	1,499	3,607	3,485	5,909	5,922	3,397	3,709
Hedemarken	1,157	1,215	1,977	1,939	2,038	1,989	4,950	4,911	8,475	8,398	4,925	5,635
Christians.	1,391	1,402	2,498	2,371	2,532	2,520	6,069	5,865	9,929	9,928	5,947	6,629
Budskerud	974	939	1,673	1,585	1,696	1,772	4,177	4,064	7,152	6,861	4,058	4,564
Jarlsberg and Laurvig .	780	755	1,294	1,216	1,253	1,221	2,941	3,033	5,275	5,030	3,278	3,553
Bratsberg	990	943	1,578	1,526	1,720	1,745	3,895	3,740	6,277	6,177	4,087	4,462
Nedenæs and Raabygdel	670	638	1,058	995	1,106	1,050	2,508	2,531	4,182	4,050	2,991	3,152
Lister and Mandal . .	725	672	1,111	1,026	1,099	1,170	2,552	2,633	4,379	4,301	3,225	3,449
Stavanger	997	921	1,599	1,572	1,678	1,653	3,636	3,592	6,554	6,183	4,618	4,725
South Bergenhuus . .	1,352	1,237	2,091	1,888	2,157	2,249	5,032	4,951	8,703	8,435	6,155	6,500
North Bergenhuus . .	1,058	997	1,722	1,636	1,825	1,823	4,032	4,029	7,170	6,873	5,040	5,312
Romsdal	883	810	1,743	1,644	1,726	1,759	3,941	3,844	6,863	6,617	4,608	5,005
South Throndheim . .	926	877	1,655	1,582	1,696	1,629	3,826	3,708	6,573	6,544	4,693	4,852
North Throndheim . .	772	696	1,472	1,409	1,545	1,451	3,496	3,297	6,077	5,723	4,067	4,304
Nordland	760	801	1,363	1,384	1,631	1,587	3,596	3,386	5,974	5,713	3,909	4,414
Finmarken	490	462	991	890	1,131	1,041	2,322	2,247	3,807	3,485	2,489	2,661
Total Country Districts	15,810	15,306	27,290	26,034	28,227	27,938	65,177	63,788	111,024	107,860	71,648	77,607
,, Towns . . .	1,860	1,767	2,922	2,894	2,805	2,944	7,023	6,953	12,799	12,439	11,161	11,932
Total of Norway . .	17,670	17,073	30,212	28,928	31,032	30,882	72,200	70,741	123,823	120,299	82,809	89,539

The Population of each County (Amt) on November 29th, 1835—*continued.*

COUNTIES (exclusive of their Town Districts.)	AGES and SEX—*continued.*											
	30—40		40—50		50—60		60—70		70—80		80—90	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Agershuus	4,169	4,304	3,985	3,776	2,554	2,487	1,598	1,803	782	1,114	247	327
Smaalehnene	3,367	3,414	2,971	2,831	1,840	1,941	1,240	1,355	636	739	149	195
Hedemarken	4,817	5,017	4,148	4,428	2,863	3,116	1,946	2,178	1,100	1,507	358	566
Christians	6,015	6,128	5,009	5,053	3,234	3,503	2,145	2,516	1,391	1,812	405	552
Budskerud	3,987	4,109	3,526	3,616	2,366	2,567	1,614	1,871	914	1,133	304	424
Jarlsberg and Laurvig . .	2,861	3,180	2,581	2,731	1,660	1,951	1,154	1,314	587	669	158	222
Bratsberg	3,544	3,714	3,068	3,146	1,954	2,102	1,278	1,525	653	782	209	240
Nedenœs and Raabygdel .	2,771	2,735	1,943	2,204	1,383	1,643	979	1,127	505	555	149	176
Lister and Mandal . . .	2,639	2,754	2,147	2,254	1,490	1,725	1,118	1,368	552	668	193	231
Stavanger	3,664	3,601	2,780	2,866	2,208	2,511	1,540	1,875	834	1,078	274	357
South Bergenhuus . . .	5,350	5,406	4,398	4,532	3,010	3,465	2,304	2,643	1,234	1,580	362	474
North Bergenhuus . . .	4,503	4,536	3,747	4,016	2,517	2,985	1,875	2,188	896	1,243	284	411
Romsdal	4,510	4,663	3,760	3,873	2,540	2,902	1,998	2,311	1,043	1,308	320	410
South Throndheim . . .	4,545	4,616	3,632	3,661	2,506	2,815	1,841	2,141	932	1,261	281	423
North Throndheim . . .	3,835	4,162	3,152	3,301	2,242	2,576	1,541	1,868	880	1,192	277	436
Nordland	3,838	4,046	3,078	3,321	1,961	2,510	1,371	1,700	669	962	185	279
Finmarken	2,336	2,346	1,801	1,849	1,192	1,313	633	851	340	400	88	130
Total Country Districts	66,751	68,731	55,726	57,458	37,520	42,112	26,175	30,634	13,948	18,003	4243	5853
,, Towns . . .	9,010	9,617	6,331	7,569	4,254	5,323	2,132	3,563	910	1,888	235	585
Total of Norway . .	75,761	78,348	62,057	65,027	41,774	47,435	28,307	34,197	14,858	19,891	4478	6438

The Population of each County (Amt) on November 29th, 1845—*continued.*

COUNTIES (exclusive of their Town Districts.)	AGE and SEX—*continued.*						Total Population in 1825
	90—100		Above 100		Totals.		Total of both Sexes.
	Males.	Females.	Males.	Females.	Males.	Females.	
Agershuus	18	29	..	2	34,568	35,259	69,827	61,691
Smaalehnene	7	18	2	..	27,137	27,556	54,693	47,456
Hedemarken	36	37	2	1	38,792	40,937	79,729	71,108
Christians	33	49	1	1	46,599	48,329	94,928	83,103
Budskerud	20	27	..	3	32,461	33,535	65,996	59,512
Jarlsberg and Laurvig .	11	13	..	..	23,833	24,888	48,721	42,333
Bratsberg	16	30	..	1	29,269	30,133	59,402	49,994
Nedenœs and Raabygdel .	6	9	..	1	20,251	20,866	41,117	36,092
Lister and Mandal . . .	13	23	..	..	21,243	22,274	43,517	38,451
Stavanger	28	36	1	2	30,411	30,972	61,383	52,701
South Bergenhuus . . .	39	45	2	1	42,189	43,406	85,595	74,662
North Bergenhuus . . .	27	31	..	..	34,696	36,080	70,776	63,789
Romsdal	15	43	..	1	33,950	35,190	69,140	60,991
South Throndheim . . .	20	43	2	2	33,128	34,154	67,282	59,539
North Throndheim . . .	21	57	1	4	29,378	30,476	59,854	52,494
Nordland	40	44	2	..	28,377	30,147	58,524	52,578
Finmarken	19	22	2	3	17,640	17,701	35,341	29,361
Total Country Districts	369	556	15	22	523,922	541,903	1,065,825	935,855
,, Towns . . .	13	69	4	..	61,459	67,543	129,002	115,463
Total of Norway . .	382	625	19	22	585,381	609,446	1,194,827	1,051,318

The Population of each County (Amt) on November 29th, 1835—*continued.*

COUNTIES (exclusive of their Town Districts.)	POPULATION, DISTINGUISHED ACCORDING TO RANK AND OCCUPATION.														
	Cultivators Taxed.		Householders cultivating Untaxed Lands.	Officers.			Pensioners.	Merchants.	Manufacturers.	Artisans.	Sailors.	Seamen and Fishermen.	Labourers.	Servants.	Paupers.
	Proprietors	Farmers.		Ecclesiastical.	Civil.	Military									
Agershuus	4,152	1,523	4,435	26	17	37	130	33	76	1,282	4	203	2,676	7,910	2,458
Smaalehnene . . .	4,423	1,209	3,277	26	11	24	114	9	16	622	31	371	1,400	5,254	1,123
Hedemarken . . .	5,962	941	4,990	26	22	44	145	24	5	1,359	3	1	4,122	8,352	2,236
Christians	6,128	625	7,788	29	20	31	90	16	96	1,797	..	..	4,398	7,583	3,276
Budskerud	5,982	856	3,732	27	14	22	133	76	10	1,154	2	148	3,979	5,097	2,547
Jarlsberg and Laurvig	3,950	1,489	1,007	23	17	57	119	48	43	1,093	268	2,108	2,300	4,516	1,261
Bratsberg	4,245	1,365	3,891	22	8	9	49	9	8	676	43	292	2,631	5,010	1,896
Nedenœs & Raabygdel	3,829	521	1,617	13	10	1	121	4	1	910	254	1,448	1,907	3,906	1,170
Lister and Mandal . .	6,131	819	695	15	4	2	87	4	8	591	169	1,110	1,311	2,837	748
Stavanger	4,311	1,659	3,088	26	6	10	119	28	4	566	36	829	1,473	7,223	999
South Bergenhuus . .	5,856	3,830	3,354	28	9	13	53	63	46	227	5	1,246	2,842	12,405	2,131
North Bergenhuus . .	3,824	2,431	3,512	26	12	24	57	59	1	420	..	156	2,190	13,138	1,315
Romsdal	3,860	3,255	3,154	24	13	22	83	31	2	487	2	2,144	1,471	12,678	1,411
South Throndheim . .	4,749	1,458	4,292	20	10	27	55	32	8	1,207	5	1,452	3,344	7,148	1,233
North Throndheim . .	2,697	1,431	4,640	21	14	26	96	60	28	939	2	974	2,943	8,037	1,218
Nordland	1,096	5,029	1,113	24	10	..	17	104	..	189	17	6,622	2,217	10,330	655
Finmarken	1,429	2,127	628	11	4	..	17	54	17	96	7	3,479	1,770	3,203	300
Total Country Districts	*72,624	*30,568	*55,213	387	201	349	1485	*654	*369	*13,615	848	22,583	42,974	124,627	25,977
,, Towns . . .	..	..	..	111	558	386	619	..	..	..	..	4,412	8,203	15,327	4,720
Total of Norway . .	..	..	..	498	759	735	2104	..	..	..	..	26,995	51,177	139,954	30,697

* The following headings are substituted for these six columns in the Town Tables:—Burghers—Wholesale Merchants and Tradesmen, 772; Retail Merchants and Tradesmen, 619; Manufacturers and Artisans, 1353; Sailors, 418. Artisans not Burghers, 1220.

(2). The Population of each County (Amt) on 29th November, 1835, distinguishing Males and Females, the Married and Unmarried, the Country and Town Population.

COUNTIES.	Unmarried.		Married.		Widowers.	Widows.	Total.		Total of both Sexes.
	Males.	Females.	Males.	Females.			Males.	Females.	
Agershuus (Country Districts)	22,225	21,653	11,243	11,249	1,100	2,357	34,568	35,259	69,827
,, (Towns)	9,162	8,041	3,128	3,151	262	1,261	12,552	12,453	25,005
	31,387	29,694	14,371	14,400	1,362	3,618	47,120	47,712	94,832
Smaalehnene (Country Districts)	17,719	17,180	8,649	8,648	769	1,728	27,137	27,556	54,693
,, (Towns)	3,806	3,201	1,414	1,388	156	638	5,376	5,227	10,603
	21,525	20,381	10,063	10,036	925	2,366	32,513	32,783	65,296
Hedemarken (Country Districts)	24,639	25,283	12,945	12,942	1,208	2,712	38,792	40,937	79,729
Christian (Country Districts)	29,423	29,195	15,809	15,825	1,367	3,309	46,599	48,329	94,928
,, (Lillehammer)	74	68	54	54	..	4	128	126	254
	29,497	29,263	15,863	15,879	1,367	3,313	46,727	48,455	95,182
Budskerud (Country Districts)	20,812	20,408	10,679	10,733	970	2,394	32,461	33,535	65,996
,, (Towns)	3,403	3,423	1,525	1,543	167	729	5,095	5,695	10,790
	24,215	23,831	12,204	12,276	1,137	3,123	37,556	39,230	76,786
Jarlsberg and Laurvig (Country Districts)	15,328	15,311	7,739	7,748	766	1,829	23,833	24,888	48,721
,, ,, (Towns)	2,507	2,724	1,121	1,121	99	466	3,727	4,311	8,038
	17,835	18,035	8,860	8,869	865	2,295	27,560	29,199	56,759

The Population of each County (Amt) on 29th November, 1835, distinguishing Males and Females, the Married and Unmarried, the Country and Town Population—*continued.*

COUNTIES.	Unmarried.		Married.		Widowers.	Widows.	Total.		Total of both Sexes.
	Males.	Females.	Males.	Females.			Males.	Females.	
Bratsberg (Country Districts)	19,038	18,892	9,426	9,407	805	1,834	29,269	30,133	59,402
,, (Towns)	2,507	2,703	1,282	1,292	133	475	3,922	4,470	8,392
	21,545	21,595	10,708	10,699	938	2,309	33,191	34,603	67,794
Nedenæs and Raabygdelaget (Country Districts)	13,109	12,847	6,504	6,497	638	1,522	20,251	20,866	41,117
,, ,, (Towns)	1,956	2,311	914	924	96	266	2,966	3,501	6,467
	15,065	15,158	7,418	7,421	734	1,788	23,217	24,367	47,584
Lister and Mandal (Country Districts)	13,592	13,604	6,981	6,975	670	1,695	21,243	22,274	43,517
,, ,, (Towns)	3,636	3,999	1,745	1,739	158	684	5,539	6,422	11,961
	17,228	17,603	8,726	8,714	828	2,379	26,782	28,696	55,478
Stavanger (Country Districts)	19,405	18,895	10,242	10,238	764	1,839	30,411	30,972	61,383
,, (Towns)	1,836	2,117	1,002	1,002	75	259	2,913	3,378	6,291
	21,241	21,012	11,244	11,240	839	2,098	33,324	34,350	67,674
Stiftsstaden Bergen (Cathedral Town of Bergen)	6,928	7,394	3,409	3,459	328	1,321	10,665	12,174	22,839
South Bergenhuus (Country Districts)	26,669	26,677	14,435	14,431	1,085	2,298	42,189	43,406	85,595

North Bergenhuus (Country Districts)	21,796	21,991	11,853	11,795	1,047	2,294	34,696	36,080	70,776
Romsdal (Country Districts)	20,870	20,956	12,111	12,106	969	2,128	33,950	35,190	69,140
,, (Towns)	1,054	1,181	565	571	54	177	1,673	1,929	3,602
	21,924	22,137	12,676	12,677	1,023	2,305	35,623	37,119	72,742
South Trondheim (Country Districts)	20,986	20,444	11,237	11,236	905	2,474	33,128	34,154	67,282
,, (Cathedral Town of Trondheim) .	3,836	4,296	1,719	1,722	138	647	5,693	6,665	12,358
	24,822	24,740	12,956	12,958	1,043	3,121	38,821	40,819	79,640
North Trondheim (Country Districts)	18,301	17,971	10,324	10,363	753	2,142	29,378	30,476	59,854
Nordland (Country Districts)	18,551	19,173	9,100	9,089	726	1,885	28,377	30,147	58,524
,, (Towns)	76	77	33	36	3	14	112	127	239
	18,627	19,250	9,133	9,125	729	1,899	28,489	30,274	58,763
Finmarken (Country Districts	11,802	11,054	5,464	5,454	374	1,193	17,640	17,701	35,341
,, (Towns)	725	659	333	320	40	86	1,098	1,065	2,163
Total	12,527	11,713	5,797	5,774	414	1,279	18,738	18,766	37,504
Total of Norway . .	375,771	373,728	192,985	193,058	16,625	42,660	585,381	609,446	1,194,827

(3.) Summary of the Marriages, Births, and Deaths,

YEARS.	Marriages.	BIRTHS.					Still-Born of both Sexes.
		Males.	Females.	Sum of both Sexes.	Thereof		
					Legi-timate.	Illegi-timate.	
1801	6,643	13,928	13,175	27,103	25,462	1,641	1,038
1802	6,742	12,180	11,841	24,021	22,698	1,323	933
1803	6,790	13,098	12,707	25,805	24,296	1,509	1,345
1804	7,069	12,459	11,842	24,301	22,745	1,556	848
1805	7,227	13,722	13,146	26,868	25,274	1,594	857
1806	7,283	14,204	13,243	27,447	25,698	1,749	885
1807	6,331	13,787	13,153	26,940	25,208	1,732	837
1808	5,305	12,831	12,504	25,335	23,638	1,697	758
1809	5,370	10,258	9,914	20,172	18,799	1,373	631
1810	7,100	12,423	11,660	24,083	22,562	1,521	688
1811	7,854	12,680	12,125	24,805	23,044	1,761	759
1812	7,850	13,603	13,009	26,612	24,841	1,771	746
1813	6,453	11,955	11,570	23,525	21,968	1,557	595
1814	5,801	11,281	10,804	22,085	20,711	1,374	544
1815	9,171	14,038	13,612	27,650	25,805	1,845	726
1816	9,427	16,440	15,819	32,259	29,674	2,585	917
1817	8,010	15,477	14,823	30,300	27,845	2,455	921
1818	7,713	15,071	14,031	29,102	26,718	2,384	880
1819	7,721	15,626	14,911	30,537	28,205	2,332	906
1820	8,712	16,558	15,751	32,309	29,929	2,380	1,021
1821	8,895	17,462	16,704	34,166	31,457	2,709	1,054
1822	8,949	16,788	16,081	32,869	30,338	2,531	1,025
1823	8,841	17,677	16,708	34,375	31,836	2,539	1,061
1824	8,376	16,955	16,433	33,388	30,943	2,445	901
1825	9,020	18,260	17,596	35,856	33,410	2,446	1,104
1826	8,806	18,998	18,008	37,006	34,386	2,620	1,137
1827	8,087	17,675	16,863	34,538	32,005	2,533	1,167
1828	8,358	17,749	17,018	34,767	32,348	2,419	1,128
1829	8,639	19,202	18,078	37,280	34,777	2,503	1,164
1830	8,669	18,552	17,755	36,307	33,768	2,539	1,140
1831	8,190	18,198	17,027	35,225	32,770	2,455	1,109
1832	7,839	17,772	16,628	34,400	32,153	2,247	1,245
1833	8,548	18,335	17,383	35,718	33,319	2,399	1,342
1834	8,872	19,080	18,160	37,240	34,845	2,395	1,360
1835	8,784	19,914	18,866	38,780	36,165	2,615	1,368
Sum	273,445	544,226	518,948	1,063,174	989,640	73,534	34,140

in the Kingdom of Norway, from 1801 to 1835.

DEATHS.									
Under 10 Years.		10—20		20—30		30—40		40—50	
Males.	Females.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
5,477	5,082	645	555	849	729	826	834	965	895
4,743	4,185	651	555	843	654	710	669	809	787
4,439	3,739	610	538	735	580	686	687	869	748
3,485	3,036	528	444	732	551	741	707	897	820
3,838	3,256	433	396	602	517	546	542	671	644
3,965	3,511	471	408	561	526	566	552	750	614
4,239	3,636	554	483	741	593	676	633	751	641
4,709	4,143	733	672	1,154	707	963	702	914	789
5,341	4,950	1,288	1,092	1,469	994	1,503	1,172	1,734	1,354
4,551	3,986	898	718	983	746	775	798	884	914
4,345	3,832	869	760	852	718	754	781	822	865
3,363	3,047	550	499	768	606	728	656	780	754
4,779	4,159	841	745	1,017	705	889	864	1,058	894
3,317	2,715	553	491	975	570	699	663	856	768
3,470	2,947	510	455	614	541	512	590	623	623
3,922	3,333	394	344	572	546	523	567	573	562
3,281	2,961	392	326	577	476	524	517	517	537
3,820	3,276	441	390	589	534	488	568	553	548
4,056	3,461	480	389	629	643	544	608	564	579
3,874	3,231	429	384	630	629	501	566	595	563
4,530	3,787	441	482	696	605	524	619	608	611
3,910	3,470	417	378	780	628	624	616	689	574
3,565	3,274	360	341	611	546	559	565	581	557
4,123	3,584	383	339	613	538	547	550	586	592
3,792	3,215	385	347	633	549	588	650	602	555
4,097	3,322	397	364	704	590	653	653	634	579
3,995	3,453	401	378	611	576	610	606	575	561
4,601	4,068	422	373	655	547	645	650	615	606
4,550	4,032	386	379	691	543	592	634	599	627
4,451	3,869	480	407	632	557	650	632	723	651
4,482	3,605	482	447	652	558	662	683	690	672
3,704	3,033	505	454	646	571	763	676	750	710
4,324	3,677	537	471	747	664	940	866	948	869
5,690	5,289	577	498	839	590	958	790	908	804
4,457	3,897	620	551	690	579	817	719	946	771
147,285	128,061	19,063	16,853	26,092	21,206	24,286	23,585	26,639	24,638

Summary of the Marriages, Births, and Deaths, in the

YEARS.	DEATHS—*continued.*							
	50—60		60—80		80—100		Above 100	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
1801	1,181	1,039	2,730	2,832	693	1,042	6	13
1802	969	846	2,080	2,248	606	898	13	11
1803	1,079	903	2,279	2,503	728	926	7	18
1804	1,140	972	2,487	2,586	718	1,009	10	16
1805	956	759	1,890	2,071	543	849	4	8
1806	914	764	1,838	2,131	544	879	5	7
1807	904	870	1,924	2,293	555	955	4	8
1808	1,173	1,055	2,111	2,408	588	946	2	14
1809	1,820	1,716	2,803	3,401	714	1,117	6	12
1810	1,209	1,143	2,236	2,685	571	918	5	9
1811	1,072	1,079	2,101	2,479	608	886	13	8
1812	944	944	1,914	2,232	549	855	7	7
1813	1,566	1,247	2,851	3,114	782	1,064	4	19
1814	1,208	1,101	2,413	2,514	569	903	7	12
1815	912	815	1,748	2,275	544	764	3	7
1816	716	674	1,682	2,019	545	778	5	12
1817	686	713	1,788	1,967	492	719	6	8
1818	755	764	1,861	2,095	504	809	11	10
1819	801	752	1,876	2,184	544	741	4	4
1820	761	713	1,930	2,180	505	836	7	6
1821	780	694	2,035	2,332	564	811	2	6
1822	826	659	2,104	2,294	598	842	2	10
1823	782	679	1,962	2,247	533	785	5	6
1824	771	685	2,014	2,216	580	841	7	12
1825	703	624	1,920	2,295	524	800	5	14
1826	734	706	2,104	2,424	628	1,003	5	12
1827	756	647	2,161	2,408	644	995	3	11
1828	843	699	2,151	2,549	741	1,034	5	13
1829	818	767	2,218	2,690	804	1,121	4	2
1830	863	830	2,407	2,912	842	1,240	6	9
1831	920	813	2,647	2,924	937	1,307	7	14
1832	951	843	2,553	2,853	911	1,319	6	6
1833	1,020	957	2,590	2,990	808	1,233	5	10
1834	1,047	933	2,464	2,786	872	1,305	4	2
1835	972	839	2,466	2,671	891	1,261	1	3
Sum	33,552	30,244	76,388	86,808	22,779	33,791	196	339

Kingdom of Norway, from 1801 to 1835—*continued.*

DEATHS—*continued.*			EXCESS OF BIRTHS.			EXCESS OF DEATHS.		
All Ages.								
Males.	Females.	Sum of both Sexes.	Males.	Females.	Sum of both Sexes.	Males.	Fem.	Sum of both Sexes.
13,372	13,021	26,393	556	154	710	..	..	..
11,424	10,853	22,277	756	988	1,744	..	..	..
11,432	10,642	22,074	1,666	2,065	3,731	..	..	..
10,738	10,141	20,879	1,721	1,701	3,422	..	..	..
9,483	9,042	18,525	4,239	4,104	8,343	..	..	..
9,614	9,392	19,006	4,590	3,851	8,441	..	..	..
10,348	10,112	20,460	3,439	3,041	6,480	..	..	..
12,347	11,436	23,783	484	1,068	1,552	..	..	..
16,678	15,808	32,486	..	..	..	6,420	5,894	12,314
12,112	11,917	24,029	311	..	311	..	257	257
11,436	11,408	22,844	1,244	717	1,961	..	..	..
9,603	9,600	19,203	4,000	3,409	7,409	..	..	..
13,787	12,811	26,598	..	..	..	1,832	1,241	3,073
10,597	9,737	20,334	684	1,067	1,751	..	..	..
8,936	9,017	17,953	5,102	4,595	9,697	..	..	..
8,932	8,835	17,767	7,508	6,984	14,492	..	..	..
8,263	8,224	16,487	7,214	6,599	13,813	..	..	..
9,022	8,994	18,016	6,049	5,037	11,086	..	..	..
9,498	9,361	18,859	6,128	5,550	11,678	..	..	..
9,232	9,108	18,340	7,326	6,643	13,969	..	..	..
10,180	9,947	20,127	7,282	6,757	14,039	..	..	..
9,950	9,471	19,421	6,838	6,610	13,448	..	..	..
8,958	9,000	17,958	8,709	7,708	16,417	..	..	..
9,624	9,357	18,981	7,331	7,076	14,407	..	..	..
9,152	9,049	18,201	9,108	8,547	17,655	..	..	..
9,956	9,653	19,609	9,042	8,355	17,397	..	..	..
9,756	9,635	19,391	7,919	7,228	15,147	..	..	..
10,678	10,539	21,217	7,071	6,479	13,550	..	..	..
10,662	10,795	21,457	8,540	7,283	15,823	..	..	..
11,054	11,107	22,161	7,498	6,648	14,146	..	..	..
11,479	11,023	22,502	6,719	6,004	12,723	..	..	..
10,789	10,465	21,254	6,983	6,163	13,146	..	..	..
11,919	11,737	23,656	6,416	5,646	12,062	..	..	..
13,359	12,997	26,356	5,721	5,163	10,884	..	..	..
11,860	11,291	23,151	8,054	7,575	15,629	..	..	..
376,230	365,525	741,755	176,248	160,815	337,063	8,252	7,392	15,644

(4.) Births of Triplets and Twins, Accidental Deaths, Murders and Suicides, in the Kingdom of Norway, 1826 to 1835.

YEARS.	Births of		Accidental Deaths.	Murders.	Suicides.
	Triplets.	Twins.			
1826	6	442	739	5	80
1827	4	503	703	9	99
1828	5	461	669	10	107
1829	7	473	738	10	70
1830	8	452	819	10	83
1831	1	431	732	5	94
1832	5	415	929	11	106
1833	3	460	736	17	125
1834	10	498	884	6	108
1835	15	519	950	12	132
Total	64	4,654	7,899	93	1,004

(5.) INSTRUCTIONS AS TO THE MODE OF TAKING THE CENSUS.

It was ordered, August 19th, 1835:—

1.—That a General Census should be taken for the ecclesiastical year, commencing the first Sunday in Advent, the 29th Nov. 1835.

2. That at this Census information should be collected with reference to the extent of the production of grain, as well as of the number of cattle.

3.—That this Census be taken in the towns by magistrates, &c.; and, in the country, by the rectors of parishes, &c.

4.—That the Census be taken in conformity with the annexed *scheme.*

5.—That inasmuch as the Census cannot be completed on the 29th November, care must be taken for its completion with the utmost expedition, and that the number of inhabitants and their occupations, as well as the gross number of cattle, be inserted in the list, as directed, on the 29th November, without reference to any alteration that may have subsequently taken place.

6.—That the lists of the Census be immediately sent in to the Finance Department as soon as they are closed, and not later than the 1st January, 1836, with the exception of those for the Amts (Counties) of Nordland and Finmark, which must be forwarded before the close of the month of February.

Referring to Towns.—Every inhabited house, with its number, must be inserted in the list, but it is not necessary that every number shall follow in regular rotation, if it is found convenient to adopt another plan; but care must be taken to avoid omissions.

If the town consists of different divisions, having names attached to them, or divided into parishes, &c., separate returns are to be made of them where it is possible.

Referring to the Country Districts.—The names of the estates are to be inserted in rotation, or in such order as may be most convenient,

care being taken to avoid omissions. The usual name to be inserted in every list, and where more than one is used notice to be taken of it. The under tenant's house belonging to such estates, &c., and not divided from it, does not require to be noticed or inserted in the list, but only the number given.

Every parish in the ecclesiastical district (*præstegield*) is to be inserted separately, with its number. When a parish belongs to different bailiwicks, each estate, &c., is to be inserted in the list of the different bailiwicks separately. In any parish where manufactures, mines, saw-mills, &c. are located, and many families consequently reside, such are to be inserted separately, the number of residents being given, immediately after the estate, &c. on which they live.

In any parish where there are suburbs to a town, such suburbs are not to be inserted in the list of the parish, but separate particulars to be given, with the number of residents.

Referring to the Country Districts as well as to Towns.—Every person belongs to the house, or the family in which he has a residence. The return is to be made from the dwelling in which he sleeps, and not from the place where he may be employed, as a clerk, mechanic, labourer, &c. The military, not under civil jurisdiction, to be returned by the commanding or superior officer; so with convicted felons. Every temporary absentee, as for example, persons gone to sea, travelling abroad or at home, are to be returned by the family to which they belong. Casual strangers or travellers are not to be returned. Thus no one is to be inserted in the lists unless he have house and home in the county. In the Rubrick, persons under government are only to be returned as such when directly employed by the same. Government teachers, those of the Universities, and also those of the civil and military schools, not under military regulations, are to be returned as spiritual officers of government. Each class to be returned under its proper denomination, as agriculturists, manufacturers, &c. Paupers are to be considered as such when receiving relief from the communes. Widows carrying on the trade of their husbands to be returned in the lists of such trades. Persons having more trades, &c. than one, are to be entered in each Rubrick, for example, as farmers and government officers, &c.

Persons divorced to be returned as widows and widowers.

Inasmuch as individuals that are both deaf and dumb are generally known to be idiots, they are to be returned as such. Where it occurs that the number of individuals that are deaf and dumb are returned in both Rubricks (that is to say, in the lists both of deaf and dumb and idiots), notice is to be given thereof in the lists.

In those places where, in the course of the year, the failures of the hay crop may have caused a diminution of the usual stock of cattle, the actual numbers must be given in the lists; but a note is to be made of the diminution. Foals, calves, lambs, and the like, are not be returned among the cattle.

(Translated by Mr. Hoyer.)

III. DENMARK.

(exclusive of the FAROE ISLANDS and ICELAND).

No official returns having been received from the Government of Denmark, the following Abstract has been taken from 'Neuere Ergebnisse der Bevölkerungs Statistik,' von Dr. Christoph Bernoulli, Ulm, 1843, p. 51—58. Bernoulli's facts are derived from a work of Baggesen, published at Copenhagen.

(1.) Population according to the Census of Feb. 1st, 1840.

Parts.	Area in German Square Miles.	Persons.	Males.	Females.
Denmark (Proper)	235¼	734,329	..	..
Jutland . . .	448½	548,698	..	..
Kingdom of Denmark .	683¾	1,283,027	633,207	649,820
Schleswig . . .	164½	348,526	172,222	176,304
Holstein . . .	153¾	455,093	229,179	225,914
Lauenburg . .	19	45,342	22,806	22,536
The State . .	1,021	2,131,988	1,057,414	1,074,574

(2.) Kingdom of Denmark—Ages of the Living.

Ages.	Males.	Females.	Total.	Proportions.
0 to 10	146,840	144,950	291,790	227
10 ,, 20	132,218	129,754	261,972	205
20 ,, 30	108,107	110,496	218,603	171
30 ,, 40	86,162	86,264	172,426	134
40 ,, 50	65,242	68,524	133,766	104
50 ,, 60	45,505	50,228	95,733	75
60 ,, 70	31,322	36,574	67,896	52
70 ,, 80	14,388	18,061	32,449	26
80 ,, 90	3,216	4,657	7,873	6
90 & upwards	207	312	519	..
Total .	633,207	649,820	1,283,027	1000

(3.) The whole State—5 Years—1835-39—the mean annual number of

Marriages	15,564, or 1 in 134
Births (with still-born) . . .	67,507, or 1 in 31·4
Deaths (exclusive of still-born) .	45,153, or 1 in 46·2

The annual mortality in the five years, exclusive of the still-born, was 1 in 46·2 of the population (Bernoulli). The accidental deaths were 428; suicides 247—males 186, females 61. In 46,880 couples married, there were 38,327 bachelors, 39,948 spinsters. The deliveries, and not the children born, are counted as "births" in Denmark: of 66,694 such births, 64,376 were of living children, or 0·968 of the total numbers. Bernoulli estimates the children born at 67,507, as given

above; the still-born children at 46 in 1000 children born. Of 64,376 "births," 6,020 were illegitimate. "Births" of twins occurred 783 times, or once in 15 births; of triplets 15 times. The illegitimate were 9 per cent. of the total births;—a proportion which has varied little for the last 30 years. The children born (alive or dead) annually were 1 in 31·4; and varied from 3·13 per cent. in Schleswig to 3·44 per cent. annually in Holstein. 1 in 22 legitimate children, and 1 in 18 illegitimate children were still-born. Of 3,620 children born alive in Copenhagen, 917, or 25 per cent., were illegitimate; of 100 still-born children, 32·5 were illegitimate. The greatest mortality occurred in March and April; the least in September.

KINGDOM OF DENMARK.

Ages.	Population.	Deaths.	One death in
0—10	291,790	10,215	28·5
10—60	..	9,131	96·6
60	..	7,704	14·1

Suicides.—If we assume that all the *suicides* were committed by persons aged 20 and upwards, we obtain the following results:—

In 210,520 married men (above 20),	107	committed	suicide—	or 1 in 1,968
143,630 unmarried men ,,	83	,,		or 1 in 1,730
209,141 married women ,,	33	,,		or 1 in 6,340
165,975 unmarried women ,,	28	,,		or 1 in 5,928

The annual excess of births over deaths was ·96 per cent. Copenhagen only increased $1\frac{1}{3}$ per cent. in six years.*

IV. RUSSIA.

The following Letter relative to the Returns from Russia, was addressed to the Secretary of the Statistical Society.

SIR, *General Register Office, June*, 1844.

(1). I ENCLOSE an abstract of a Return which I have recently received of the population, marriages, births, and deaths, in the principal provinces of the Russian empire. I am indebted to the liberality of Count Nesselrode for this Return; which was procured at the request of Lord Aberdeen, by Lord Stuart de Rothesay, and forwarded to me by Sir James Graham.

I have obtained from other countries similar Returns, to compare with those made under the Registration Act in England. I submit this to the Members of the Statistical Society, as I believe that no Return of the kind has been published before out of Russia; and it appears to me to possess an unusual degree of interest, not only from its novelty, but from the extent of the population, and the varieties of climate and circumstances in which the people of the several provinces of that empire are placed.

The Return is for the year 1842, and the abstracts of marriages, births, and deaths, had not been received from Georgia, Koursk, the Trans-Caucasian, or the Caspian provinces: neither have we in the return Finland, Poland, the Don Cossacks, the Cossacks in the country of the Black Sea, and of the Oural; the provinces of Iakoutsk, Kamst-

* *See* in Tables of the Revenue, Population, &c., Part xii., Supp. pp. 7–12, the Censuses of 1801 and 1834; also Returns of Marriages, Births, and Deaths 1801–1833.

chatska, Okholtz, or Russian America. The population of the Russian empire exceeds 60,000,000; of which the Returns from 54 provinces and 4 townships specify 52,682,711; and give the marriages, births, and deaths among 49,525,420 persons (24,559,414 males, and 24,966,006 females) in the European (and partly Asiatic) provinces, —in Tobolsk, Tomsk, Irkoutsk, and Eniseisk,—four provinces of Siberia. The marriages returned were 501,850; the births 2,205,422; the deaths 1,856,183.

The excess of births over deaths was 349,239. This would indicate an increase of 0·7 per cent. (or 7 per 1000) annually.

		Males.	Females.	Total.
1842	Population . .	24,559,414	24,966,006	49,525,420
	Married . . .	501,850	501,850	1,002,700
	Births . . .	1,127,122	1,078,300	2,205,422
	Deaths . . .	931,635	924,548	1,856,183

The proportion of marriages, births, and deaths, to the population, is shown in the annexed Table (A). I think it very probable that the Returns of births and deaths include still-born children,* which are generally registered on the Continent, but have not hitherto been registered in England. As the Returns stand, the births were 4·45 per cent., the deaths 3·75 per cent., of the population. A correction for the still-born would reduce the births to about 4·3, the deaths to 3·6 per cent.

In Russia 1 in 99 persons marries yearly; in England the proportion of marriages is much less,—1 in 128. The births in Russia are more than 8 per cent. on the female population. The mortality in Russia was 1 in 27 (or corrected for the still-born 1 in 28); and, as the population is increasing, we know that the mean duration of life is lower than 27 years. The mortality in England is 1 in 45 annually, and the expectation of life 41 years.

The comparison would seem to indicate that in Russia marriages are earlier than in England—that more persons marry—that the number of children borne by a given number of women is greater in a given time—that fewer children attain maturity—and that, notwithstanding the rigorous climate and the causes of insalubrity, the excess of births over deaths adds 300,000 or 400,000 persons every year to the part of the population embraced in the Returns.

The area of the Russian empire is estimated at 7,700,000 English square miles. The area of the 48 European provinces, for which the population of 49,102,697 was returned, is about 1,731,324 English square miles; the density is therefore 28 persons to an English square mile, and 38 to a geographical square mile. The density of England and Wales was 276 persons to an English, 366 to a geographical, square mile, in 1841. The area of the two provinces of Siberia—Tobolsk and Tomsk—is said by Mr. Koeppen, in an official statement (quoted by M'Culloch) to be equivalent to 1,887,569 English square miles. The population of these provinces was 1,315,461 in 1842; and the mean density was therefore less than 1 person to every square mile,—it was

* The still-born are registered, but not distinguished from the live-born in the Returns.—*See* p. 321.

7 to 10 square miles. In the rest of the empire around the arctic region, to which our Return does not extend, there is, according to Mr. Koeppen's statement, not more than 1 person to 4 English square miles.

Russia, as is well known, is divided into vice-royalties, provinces (or oblasts), and districts. The Return in my possession gives the population, marriages, births, and deaths, in each district and province. The abstract which I enclose carries the subdivision no further than provinces.

The Table (B) of the proportion of marriages, births, and deaths, in each province to 100 females living, shows that in some parts of Russia the mortality was less than in some counties of England; but, as a general rule, the mortality was greater than in England. It was greatest in the southern provinces,—from Nijgorod to Ekaterinoslav on the Sea of Azov, including the most fertile of the corn districts, Kharkoff, Penza, Pultava, Viatka, Nijgorod, Saratoff, Riazan, Ekaterinoslav, Orel, Tamboff. The annual mortality was from 4·3 to 5·3 per cent. in these provinces, which lie in the basins of the Dnieper, Don, and Volga; with the general aspect of the country looking south, and towards the Black Sea, the Caucasus, and the Caspian.

The mortality of the northern parts of Russia is generally below 3 per cent. annually: this was the case in Archangel, Minsk, Courland, Esthonia, Olonetz, Pskoff, Vologda, Kalouga, Grodno, Vitepsk, Novgorod, Moghileff. The rivers of those regions flow north or north-west into the Arctic Ocean, the White Sea, and the Baltic. In Wilna and Livonia, the mortality was 3·3 and 3·0, slightly above 3·05 per cent; in Petersburgh (province) 3·8 per cent: with these exceptions, the mortality of the parts sloping towards the north or north-west, was a fourth or a fifth less than in the southern provinces.

In Tomsk and Irkoutsk, two vast provinces of Siberia, the mortality was so low as 2·4 per cent.; in Tobolsk, however, it was 3·6 per cent.

These remarks refer to females, but the mortality of males and females is nearly the same in Russia.

This Return, I may remark, has evidently been drawn up with great care and accuracy. It gives us a high opinion of the administrative talent and energy with which the Government is carried on.

Those acquainted practically with these matters will be aware how arduous an undertaking it must be to procure a census, and periodical Returns of the marriages, births, and deaths, from such a vast population, so thinly scattered over the face of the country, that in some provinces there is not one inhabitant to a square mile of territory.

The mere fact of registering the marriages, births, and deaths, is also a proof of the deep interest with which the Russian Government regards, and endeavours to promote, the physical interests of the population under its charge.

I am, Sir,

Your obedient Servant,

GEORGE GRAHAM,
Registrar-General.

(2.) Table A.

	Annual rate of increase, ·7 per cent.—Males, ·81; Females, ·62.								
	One Marriage to			One Birth to			One Death to		
	Males.	Females	Males and Females	Males.	Females	Males and Females	Males.	Females	Males and Females
Russia,* 1842 .	49	50	99	11	11	22	26	27	27
England, 1838-41	63	65	128	15	16	31	43	47	45
	To 100 Males.			To 100 Females.			To 100 Persons.		
	Marriages	Births.	Deaths of Males.	Marriages	Births.	Deaths of Females	Marriages	Births.	Deaths.
Russia,* 1842 .	2·043	8·980	3·793	2·010	8·834	3·703	1·013	4·453	3·748
England, 1838-41	1·599	6·539	2·308	1·528	6·250	2·131	·781	3·197	2·219

* The still-born are included in the Russian returns of births and deaths. Applying a correction derived from the Prussian returns, in which the numbers still-born are specified, the corrected mortality of Russia will be 3·590, the births 4·296, per cent. annually.

(3.) *Note.*—The return does not state the ages of the living, the ages at death, nor the causes of death; but it is very probable that all these particulars will ultimately be procured. Professor Schubert's volume, "Das Russiche Reich," in his "Handbuch der Allgemeinen Staatskunde von Europa," contains a tolerably good account of the progress of statistics in Russia. The first census (Revision) was taken in 1723, in connexion with a poll-tax, and was to be repeated every 20 years; but it embraced only 5,794,928 males subject to the tax. The church registers were instituted by Peter the Great, in 1722; but their organization was only completed in the time of Catharine II. "From the time of Catharine," says Schubert, "two abstracts were made: (1) the one for the Senate, classed in governments and provinces, first introduced in 1768 by Count Sievers in the governments of Novgorod and Tver. It embraces all the religious sects, *but has not hitherto been made public* ("sind aber bis jetzt noch nicht öffentlich bekannt gemacht"). (2) The other return, for the Holy Synod, is made in 36 eparchies, which only comprise the members of the Greek Catholic Church (Griechish-Catholischen Kirchen). A summary of this return is published every year."† Schubert's calculations are all founded on the ecclesiastical returns. It appears, therefore, that Russia has had for many years two systems of registration in operation—as England has now—the registers of the established Greek Church, and the civil registers, which are made for the Imperial Government, and of which the return in Table C. is a detailed abstract.

† Schubert, vol. i. p. 147.

Since the above note was written I have procured the first volume of the German translation of Bulgarin's Russland. Bulgarin projected this work, but states that he did little more than supply the materials, and that the work was written by Iwanow, a student in the University of Kasan, who is favourably known as the author of several articles in the "Northern Bee," and two statistical essays in German. The authors appear to have had few official or exclusive sources of information; but their work is a useful compilation of all the more important statistical facts that had been previously published, and is upon the

whole a very creditable specimen of Russian literature. I extract the following Table of the Births and Deaths registered by the clergy of the Greek-Russian Church:—

Table of Births and Deaths in the Years 1801–33.*

YEARS.	Males.		Excess of Male Births over Deaths.	Females.		Excess of Female Births over Deaths.	Difference between Columns 3 & 6.
	Births.	Deaths.		Births.	Deaths.		
	1	2	3	4	5	6	7
1801	627,418	382,157	245,261	552,058	344,144	207,914	37,347
1802	690,985	353,283	337,702	603,486	335,151	268,335	69,367
1803	674,068	412,142	261,926	603,253	379,837	223,416	38,510
1804	715,354	409,137	306,217	642,933	380,681	262,252	43,965
1805	716,925	425,072	291,853	644,209	393,361	250,848	41,005
1806	711,601	441,633	269,968	634,564	403,870	230,694	39,274
1807	703,622	454,092	249,530	630,970	411,992	218,978	30,552
1808	703,748	465,552	238,196	630,382	426,100	204,282	33,914
1809	698,213	440,457	257,756	623,090	408,589	224,501	43,255
1810	722,049	465,136	256,913	652,877	438,844	214,033	42,880
1811	706,994	504,082	202,912	634,256	462,383	171,873	31,039
1812(1)	663,741	561,386	102,355	600,650	469,972	130,678	—28,323
1813(2)	577,939	575,490	2,449	521,467	526,656	—5,189	7,638
1814†	643,388	447,561	195,827	584,683	390,261	194,422	1,405
1815	700,886	460,339	240,547	635,634	433,972	201,662	38,885
1816	768,958	419,082	349,876	722,742	410,783	311,959	37,917
1817	772,958	416,352	356,606	700,338	399,499	300,839	55,767
1818	765,421	448,821	316,600	691,424	439,274	252,150	64,450
1819†	796,426	467,668	328,758	725,708	451,441	274,267	54,491
1820	827,729	467,683	360,046	742,670	449,997	292,673	67,373
1821	808,008	482,071	325,937	737,671	463,017	274,654	51,283
1822	806,137	494,842	311,295	733,851	482,411	251,440	59,855
1823	854,685	493,392	361,293	778,916	475,866	303,050	58,243
1824	861,485	473,481	388,004	784,739	458,820	325,919	62,085
1825	890,641	544,996	345,645	814,974	526,210	288,764	56,881
1826(3)	857,467	606,879	250,588	787,554	587,756	199,798	50,790
1827	902,673	600,162	352,511	892,106	577,889	314,217	38,294
1828(4)	920,449	607,233	301,210	850,897	587,324	353,428	47,782
1829	996,270	619,239	377,031	926,425	597,469	328,956	48,075
1830(5)	951,640	682,709	268,931	892,576	654,532	238,044	30,887
1831(6)	936,738	823,608	113,130	884,314	797,665	86,649	26,481
1832(7)	992,663	615,956	376,707	932,442	594,691	337,751	38,956
1833(8)	942,836	779,140	163,696	902,209	766,151	136,058	27,638
Total .	25,960,115	16,842,694	9,117,276	23,696,068	15,926,608	7,774,504	1,376,284
			7,769,315			—5,189	—28,323
			1,347,961			7,769,315	1,347,961
Mean of the 33 Years	786,670	510,385	276,285	718,062	482,624	235,438	40,847

* The return includes only members of the Greek-Russian church. It probably does not include the still-born; and corresponds in several respects with the English returns of Baptisms and Burials.

† The new eparchy of Kischen was added to the returns in 1814, that of Grusia in 1819.

Returns were not obtained from the following eparchies:—(1) 1812, Moscow and Ekaterinoslav; (2) 1813, Ekaterinoslav; (3) 1826, Tobolsk and Irkoutsk; (4) 1828, Tobolsk; (5) 1830, Kazan; (6) 1831, Minsk; (7) 1832, exclusive of Grusia, and including Mingrelia and Imeritia; (8) 1833, exclusive of Grusia, and including Mingrelia.

Bulgarin's Russland, B. 1, Appendix, Table 7.

(4.) TABLE B.—The Density of the Population, and the Proportion of Marriages, Births, and Deaths in the several Provinces—1842.

PROVINCES.		Average Population to a Geographical square Mile (of 60 to a Degree).	To 100 Females Living.		
			Marriages.	Births.	Deaths (of Females)
Northern Provinces	1. Archangel	·9	1·546	8·100	2·222
	2. Olonetz	6	1·911	9·412	2·692
	3. Vologda	7	1·841	9·306	2·801
Great Russia	4. Petersburgh	41	1·756	9·739	3·770
	5. Novgorod	21	1·828	9·102	2·972
	6. Pskoff	43	1·523	9·112	2·766
	7. Smolensk	70	2·247	9·823	3·269
	8. Moscow	159	2·135	9·019	4·010
	9. Tver	74	1·930	9·301	3·030
	10. Jaroslaff	79	1·440	8·188	3·367
	11. Kostroma	43	1·592	7·626	3·290
	12. Nijgorod	79	1·950	8·758	4·684
	13. Wladimir	85	1·821	8·352	3·941
	14. Riazan	109	2·517	8·296	4·450
	15. Tamboff	90	1·930	7·393	4·279
	16. Toula	139	3·223	8·411	4·171
	17. Kalouga	109	2·138	7·842	2·866
	18. Orel	117	2·421	9·311	4·320
	19. Koursk	142	..	..	..
Baltic Provinces	20. Esthonia	56	1·657	7·586	2·627
	21. Livonia	59	1·738	8·158	3·048
	22. Courland	67	1·772	6·692	2·453
White Russia	23. Vitepsk	59	1·128	8·532	2·928
	24. Moghileff	63	2·129	9·263	2·983
	25. Minsk	33	1·550	6·800	2·360
Lithuania	26. Wilna	69	1·940	8·911	3·345
	27. Grodno	82	2·330	9·078	2·922
	28. Bielostok	103	1·572	7·773	3·025
Little Russia	29. Volhynia	82	1·689	8·764	3·764
	30. Podolia	164	1·991	8·445	3·701
	31. Kieff	124	1·878	7·823	3·613
	32. Tchernigoff	94	2·091	8·842	3·859
	33. Pultava	95	2·339	8·041	4·727
	34. Kharkoff	51	2·223	8·906	5·260
	35. Voroneje	71	2·240	9·553	3·918
	36. Don Cossacks	16	..	..	..
New Russia	37. Ekaterinoslav	43	2·217	9·775	4·435
	38. Cherson	49	1·539	8·898	3·294
	39. Crimea	16	1·735	12·298	3·422
	40. Bessarabia	54	2·614	11·003	2·980
Wolga and Caspian Provinces	41. Kazan	71	1·903	7·377	3·310
	42. Penza	91	2·111	8·225	4·738
	43. Simbirsk	68	1·976	9·055	3·693
	44. Saratoff	30	2·025	9·599	4·640
	45. Astrakhan	3	1·858	8·750	2·990
	46. Caucasus, &c.	5	3·031	14·317	5·026
Oural Provinces	47. Orenbourg	16	2·665	9·804	3·533
	48. Perm	34	1·817	9·668	3·744
	49. Viatka	38	2·102	10·777	4·725
Siberia	50. Tobolsk	·9	1·772	10·138	3·574
	51. Tomsk		1·461	7·589	2·395
	52. Irkoutsk		1·482	6·905	2·417
	53–5. Iakoutzk, Kamschatka, Okhotsk	·35	1·392	9·735	3·307
	56. Eniseisk				
ENGLAND		366	1·528	6·250*	2·131

* It will be recollected that the English Return of Births is defective, that the still-born are registered in Russia and not in England.

(5.) St. Petersburgh.*

YEARS.	Mean Population.	Mean Annual		Mean Annual Deaths.	Mean Annual Deaths under 5 Years of Age.
		Illegitimate Births.	Births.		
1808—11	340,696	829	7805	10,811	3488
1812—15	364,274	1105	7919	12,051	3897
1816—19	364,653	1102	7927	10,181	3367
1820—23	377,411	1223	8292	9,754	3001
1824—27	427,176	1598	8976	10,936	3355
1828—30	445,514	1809†	9625	10,071	3451
1831—32	448,795	..	9973‡	18,546§	3700

* Mémoires de l'Académie Impériale de St. Petersbourg, tome iii. pp. 564-8-70. (Paper by C. T. Herrmann.)

* Two years, 1828–9. ‡ Two years, 1831–2.

§ Mortality 1 in 24 on account of the cholera, which began on June 14, 1831, and continued till about April, 1832, during which time 13,905 persons were attacked, and 9696 died of the disease.

The influx of Russians from the other governments, and of strangers, appears to be the principal cause of the excess of deaths over births in St. Petersburgh.

EXPLANATIONS OF THE RUSSIAN RETURNS.

In reply to some inquiries which the Registrar-General addressed to Baron Brunow, he had the goodness to procure the following information, relative to the Russian Returns, from the Minister of the Home Department, Privy Councillor Péroffsky.

(1.) The Births and Deaths of Still-born Children (enfans nés avant terme, et des avortons), are entered in the Monthly Registers and in the Annual Returns.

(2.) Up to the present date, the Census has been taken eight times in Russia, namely, in 1720, 1742, 1762, 1782, 1796, 1812, 1815, and 1838.

(3.) With regard to the army, only troops in garrison, soldiers on furlough for an unlimited time, *contonistes*, or the sons of soldiers, and pensioners (soldats admis à la retraite), are entered in the Registers of the Minister of the Home Department.

(6.) TABLE C.—Population, Marriages, Births, and Deaths in the several Provinces or Governments, 1842.

PROVINCES.	Area in Geographical Square Miles, 60 to the Degree.*	Population.†			Marriages.	Births.			Deaths.			Difference between Births and Deaths.	
		Males.	Females.	Total.		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.
Northern Provinces:—													
1. Archangel	243,392	107,615	114,784	222,399	1,774	4,781	4,516	9,297	2,618	2,551	5,169	2,163	1,965
2. Olonetz	37,664	113,715	122,855	236,570	2,348	5,792	5,771	11,563	3,638	3,307	6,945	2,154	2,464
3. Vologda	110,080	367,901	414,241	782,142	7,628	19,875	18,673	38,548	11,250	11,602	22,852	8,625	7,071
Great Russia:—													
4. Petersburgh	11,360	229,427	236,364	465,791	4,151	11,724	11,295	23,019	10,133	8,912	19,045	1,591	2,383
5. Novgorod	33,120	340,731	368,892	709,623	6,744	16,572	17,003	33,575	11,067	10,962	22,029	5,505	6,041
6. Pskoff	16,720	350,874	369,450	720,324	5,627	17,321	16,345	33,666	10,307	10,218	20,525	7,014	6,127
7. Smolensk	15,264	523,302	541,348	1,064,650	12,164	27,183	25,996	53,179	17,811	17,698	35,509	9,372	8,298
8. Moscow	8,800	740,517	658,460	1,398,977	14,059	30,149	29,240	59,389	26,648	26,407	53,055	3,501	2,833
9. Tver	17,952	653,563	670,276	1,323,839	12,933	32,437	29,906	62,343	21,190	20,309	41,499	11,247	9,597
10. Jaroslaff	12,912	451,893	561,868	1,013,761	8,091	23,459	22,547	46,006	17,219	18,916	36,135	6,240	3,631
11. Kostroma	23,008	469,063	510,650	979,713	8,128	20,023	18,919	38,942	16,586	16,801	33,387	3,437	2,118
12. Nijgorod	14,048	529,139	574,716	1,103,855	11,206	25,532	24,803	50,335	27,577	26,918	54,495	−2,045	−2,115
13. Wladimir	13,296	545,371	583,451	1,128,822	10,622	24,717	24,011	48,728	22,465	22,991	45,456	2,252	1,020
14. Riazan	11,312	620,933	609,549	1,230,482	15,343	26,067	24,503	50,570	26,769	27,124	53,893	− 702	−2,621
15. Tamboff	18,432	823,320	841,374	1,664,694	16,248	31,822	30,385	62,207	35,011	36,004	71,015	−3,189	−5,619
16. Toula	8,464	587,088	588,002	1,175,090	18,949	25,443	24,016	49,459	23,857	24,528	48,385	1,586	− 512
17. Kalouga	8,656	471,689	471,988	943,677	10,092	19,215	17,796	37,011	13,067	13,529	26,596	6,148	4,267
18. Orel	12,080	693,730	714,848	1,408,578	17,305	33,596	32,963	66,559	30,548	30,879	61,427	3,048	2,084
19. Koursk	12,704	901,663	907,127	1,808,790	‡	‡	‡	‡	‡	‡	‡	‡	‡
Baltic Provinces:—													
20. Esthonia	5,040	135,524	147,252	282,776	2,440	5,733	5,438	11,171	4,079	3,869	7,948	1,654	1,569
21. Livonia	13,216	376,310	406,628	782,938	7,068	17,120	16,052	33,172	12,342	12,396	24,738	4,778	3,656
22. Courland	7,600	239,907	272,232	512,139	4,824	9,326	8,891	18,217	6,826	6,679	13,505	2,500	2,212
White Russia:—													
23. Vitepsk	12,448	363,770	375,262	739,032	4,232	16,247	15,770	32,017	11,206	10,988	22,194	5,041	4,782
24. Moghileff	13,184	421,096	414,382	835,478	8,821	19,940	18,446	38,386	12,530	12,362	24,892	7,410	6,084
25. Minsk	31,728	521,083	521,295	1,042,378	8,080	18,037	17,411	35,448	12,951	12,302	25,253	5,086	5,109

Lithuania:—													
26. Wilna	18,576	650,417	632,770	1,283,187	12,277	29,170	27,216	56,386	22,136	21,169	43,305	7,034	6,047
27. Grodno	9,120	401,513	344,533	746,046	8,026	16,184	15,093	31,277	10,472	10,068	20,540	5,712	5,025
28. Bielostok	2,592	133,133	132,811	265,944	2,088	5,391	4,932	10,323	4,085	4,017	8,102	1,306	915
Little Russia:—													
29. Volhynia	17,168	711,074	699,465	1,410,539	11,814	31,150	30,153	61,303	27,049	26,328	53,377	4,101	3,825
30. Podolia	9,216	762,512	753,233	1,515,745	15,000	32,825	30,788	63,613	27,726	27,877	55,603	5,099	2,911
31. Kieff	12,768	786,075	799,957	1,586,032	15,023	31,932	30,651	62,583	29,095	28,901	57,996	2,837	1,750
32. Tchernigoff	14,368	670,126	678,720	1,348,846	14,191	30,422	29,593	60,015	26,403	26,189	52,592	4,019	3,404
33. Pultava	16,992	802,184	815,867	1,618,051	19,084	33,514	32,090	65,604	37,692	38,565	76,257	−4,178	−6,475
34. Kharkoff	22,176	565,745	574,835	1,140,580	12,778	26,030	25,163	51,193	30,773	30,236	61,009	−4,743	−5,073
35. Voronége	21,664	750,420	784,671	1,535,091	17,580	38,357	36,603	74,960	31,973	30,741	62,714	6,384	5,862
36. Don Cossacks	No returns.												
New Russia:—													
37. Ekaterinoslav	18,976	403,145	403,321	806,466	8,943	19,880	19,545	39,425	17,715	17,886	35,601	2,165	1,659
38. Cherson	17,584	436,802	427,815	864,617	6,586	19,828	18,238	38,066	15,157	14,094	29,251	4,671	4,144
39. Crimea	32,640	274,482	242,593	517,075	4,208	15,580	14,255	29,835	8,928	8,302	17,230	6,652	5,953
40. Bessarabia	12,704	361,688	323,561	685,249	8,457	18,187	17,413	35,600	10,255	9,641	19,896	7,932	7,772
Wolga&Caspian Provinces:—													
41. Kazan	17,664	603,861	655,786	1,259,647	12,477	25,068	23,312	48,380	21,510	21,704	43,214	3,558	1,608
42. Penza	10,784	482,501	503,707	986,208	10,634	21,309	20,120	41,429	22,801	23,865	46,666	−1,492	−3,745
43. Simbirsk	18,256	625,817	622,512	1,248,329	12,303	28,438	27,928	56,366	23,715	22,992	46,707	4,723	4,936
44. Saratoff	55,568	836,239	856,008	1,692,247	17,336	42,132	40,038	82,170	41,380	39,720	81,100	752	318
45. Astrakan	45,264	74,182	66,894	141,076	1,243	2,958	2,895	5,853	2,248	2,000	4,248	710	895
46. Caucasus, &c.	28,848	83,584	71,371	154,955	2,163	5,132	5,086	10,218	4,079	3,587	7,666	1,053	1,499

* The area, as estimated by Mr. Koeppen, an officer in the Russian service, is given by M'Culloch in German square miles, which have here been converted into geographical square miles by multiplying the original numbers by 16 (= 4^2). There are 15 German miles to the degree (= 4×15) = 60 geographical miles. The *arpentage* of Russia was carried on with great vigour in the reign of Catherine; but as there appears to have been no trigonometrical survey of the empire, the area can only be given approximatively. A geographical square mile = 850 English acres.

† The population was apparently deduced from the Census of 1838, by adding the excess of Births over the Deaths in the years intervening between 1842.

‡ No returns.

TABLE C.—Population, Marriages, Births, and Deaths in the several Provinces or Governments, 1842—*continued.*

PROVINCES.	Area in Geographical Square Miles, 60 to the Degree.	Population.			Marriages.	Births.			Deaths.			Difference between Births and Deaths.	
		Males.	Females.	Total.		Males.	Females.	Total.	Males.	emales.	Total.	Males.	Females.
Oural Provinces :—													
47. Orenbourg	104,560	863,974	853,651	1,717,625	22,754	42,116	41,573	83,689	28,940	30,163	59,103	13,176	11,410
48. Perm	43,536	724,968	756,670	1,481,638	13,746	36,587	36,567	73,154	27,170	28,331	55,501	9,417	8,236
49. Viatka	39,952	716,373	804,613	1,520,986	16,916	43,992	42,723	86,715	37,151	38,020	75,171	6,841	4,703
Siberia :—													
50. Tobolsk	1,421,088	397,309	398,624	795,933	7,065	20,496	19,915	40,411	15,265	14,245	29,510	5,231	5,670
51. Tomsk		274,014	245,514	519,528	3,586	9,497	9,135	18,632	6,395	5,881	12,276	3,102	3,254
52. Irkoutsk	2,592,000	257,550	239,077	496,627	3,542	8,609	7,900	16,509	6,276	5,779	12,055	2,333	2,121
53. Iakoutsk		No returns.											
54. Kamtschatska. . .		No returns.											
55. Okhotsk		No returns.											
56. Eniseisk		123,441	101,537	224,978	1,413	5,375	4,510	9,885	4,016	3,358	7,374	1,359	1,152
Trans-Caucasian Provinces :—													
*57. Georgia, Imeritia . .	54,096	..	..	838,116	†	†	†	†	†	†	†	†	†
Caspian Provinces . . .	†	†	†	510,385	†	†	†	†	†	†			†
Kertch-Enikil (township) .	..	6,849	3,476	10,325	102	234	203	437	238	110	348	— 4	93
Izmail (township and dependencies)	..	22,616	13,633	36,249	289	804	748	1,552	575	355	930	229	393
Odessa (township). . .	..	40,960	34,932	75,892	591	1,762	1,429	3,191	1,503	1,054	2,557	259	375
Taganrog (township and district)	..	38,299	33,682	71,981	758	2,052	1,789	3,841	1,219	1,118	2,337	833	671
Black Sea—Cossacks' country	No returns received.												
Oural—Cossacks' country .	No returns received.												

* (57.) The sex not distinguished in 3 of 11 districts.

† No returns.

(7.) Population, Marriages, Births, and Deaths, 1842.

PROVINCES.	Area in Geographical Square Miles of 60 to the Degree.	POPULATION.		
		Males.	Females.	Total.
Northern Provinces	391,136	589,231	651,880	1,241,111
Great Russia *	225,424	8,030,640	8,301,236	16,331,876
Baltic Provinces	25,856	751,741	826,112	1,577,853
White Russia	57,360	1,305,949	1,310,939	2,616,888
Lithuania	30,288	1,185,063	1,110,114	2,295,177
Little Russia†	114,352	5,048,136	5,106,748	10,154,884
New Russia	81,904	1,476,117	1,397,290	2,873,407
Wolga and Caspian Provinces	176,384	2,706,184	2,776,278	5,482,462
Oural Provinces	188,048	2,305,315	2,414,934	4,720,249
Siberia (part of) (or 4 Provinces)	..	1,052,314	984,752	2,037,066
Odessa, and other Townships, &c.	..	108,724	85,723	194,447
	..	24,559,414	24,966,006	49,525,420

PROVINCES.	MARRIAGES.	BIRTHS.		
		Males.	Females.	Total.
Northern Provinces	11,750	30,448	28,960	59,408
Great Russia*	171,662	365,260	349,728	714,988
Baltic Provinces	14,332	32,179	30,381	62,560
White Russia	21,133	54,224	51,627	105,851
Lithuania	22,391	50,745	47,241	97,986
Little Russia†	105,470	224,230	215,041	439,271
New Russia	28,194	73,475	69,451	142,926
Wolga and Caspian Provinces	56,156	125,037	119,379	244,416
Oural Provinces	53,416	122,695	120,863	243,558
Siberia (part of) or (4 Povinces)	15,606	43,977	41,460	85,437
Odessa, and other Townships, &c.	1,740	4,852	4,169	9,021
	501,850	1,127,122	1,078,300	2,205,422

PROVINCES.	DEATHS.			Difference between Births and Deaths.	
	Males.	Females.	Total.	Males.	Females.
Northern Provinces	17,506	17,460	34,966	12,942	11,500
Great Russia*	310,255	312,196	622,451	55,005	37,532
Baltic Provinces	23,247	22,944	46,191	8,932	7,437
White Russia	36,687	35,652	72,339	17,537	15,975
Lithuania	36,693	35,254	71,947	14,052	11,987
Little Russia†	210,711	208,837	419,548	13,519	6,204
New Russia	52,055	49,923	101,978	21,420	19,528
Wolga and Caspian Provinces	115,733	113,868	229,601	9,304	5,511
Oural Provinces	93,261	96,514	189,775	29,434	24,349
Siberia (part of) or (4 Provinces)	31,952	29,263	61,215	12,025	12,197
Odessa, and other Townships, &c.	3,535	2,637	6,172	1,317	1,532
	931,635	924,548	1,856,183	195,487	153,752

* Koursk, area 12,704 square miles; population, males, 901,663; females, 907,127; total 1,808,790—not included. The returns of marriages, births, and deaths, had not been obtained.

† Exclusive of the Don Cossacks.

(8.) Population, 1842.

	Males.	Females.	Total.	Grand Total.
In the foregoing Table (7.).	24,559,414	24,966,006	49,525,420	
Koursk	901,663	907,127	1,808,790	
Georgia, Imeritia . . .	..	..	838,116	
Caspian Provinces . . .	..	..	510,385	
Total in the Official Returns received by the Registrar-General .	..	..		52,682,711
*Iakoutsk	..	..	162,400	
*Kamschatska	..	..	4,500	
*Okhotsk	..	..	7,700	
*Finland	..	..	1,397,145	
*Kingdom of Poland . .	..	..	4,298,962	
*Russian America . . .	..	..	61,053	
*Don Cossacks	..	..	640,300	
Total in the other Provinces not included in the returns already received	..	..		6,572,060
	..	..	..	59,254,771

* 1838, as given by M'Culloch.—Art. 'Russia' Geogr. Dict.

(9.) Estimated Population of Russia.

Years.	Population.
1800	33,159,860
1801	34,043,357
1802	34,893,828
1803	35,134,177
1804	36,497,999
1805	35,902,336
1806	35,859,179
1807	36,107,559
1808	36,219,714
1809	36,177,960
1810	36,329,962
1811–12	43,698,663
1829	49,000,000
1832	51,756,517

(From Bulgarin's Russland.)

It is not known whether the army and navy, with their wives and children, as well as their marriages, births, and deaths, are included in the Returns; but from the manner in which the Tables are constructed it might be inferred that the marriages, births, and deaths, strictly occurred in the population returned. Some inquiries have been made upon these points, the results of which will be hereafter made known.—(*See* the result of the inquiries, p. 321.)

(10.) Deaths of Males at different Ages in the Years 1825, 1827, and 1832, 1834.*

Ages.	2 Years, 1825, 1827	2 Years, 1832, 1834	4 Years.
0 to 5	594,555	665,324	1,259,879
5 ,, 10	78,107	74,035	152,142
10 ,, 15	31,295	30,241	61,536
15 ,, 20	27,102	29,407	56,509
20 ,, 30	59,492	61,536	121,028
30 ,, 40	53,406	66,016	119,422
40 ,, 50	65,142	72,876	138,018
50 ,, 60	68,264	82,705	150,969
60 ,, 70	72,188	85,934	158,122
70 ,, 80	56,281	62,991	119,272
80 ,, 90	28,687	30,699	59,386
90 and upwards	10,639	10,925	21,564
	1,145,158	1,272,689	2,417,847
Ages not stated†	..	1,089	1,089

(10*a*.) Deaths of Males Quinquennial Ages, in the Years 1832-4.†

Ages.	1832	1834	The 2 Years.	Ages.	1832	1834	The 2 Years.
0 to 5	326,245	339,079	665,324	85 ,, 90	4,849	5,328	10,177
5 ,, 10	39,344	34,691	74,035	90 ,, 95	3,022	3,049	6,071
10 ,, 15	14,866	15,375	30,241	95 ,, 100	1,418	1,587	3,005
15 ,, 20	14,235	15,172	29,407	100 ,, 105	574	657	1,231
20 ,, 25	12,329	16,843	29,172	105 ,, 110	158	115	273
25 ,, 30	16,146	16,218	32,364	110 ,, 115	79	74	153
30 ,, 35	15,592	16,858	32,450	115 ,, 120	44	46	90
35 ,, 40	15,731	17,835	33,566	120 ,, 125	35	35	70
40 ,, 45	16,729	18,805	35,534	125 ,, 130	6	10	16
45 ,, 50	16,984	20,358	37,342	130 ,, 135	5	8	13
50 ,, 55	19,326	23,761	43,087	135 ,, 140	..	1	1
55 ,, 60	17,881	21,737	39,618	140 ,, 145	..	1	1
60 ,, 65	21,985	26,506	48,491	145 ,, 150	..	1	1
65 ,, 70	17,608	19,835	37,443				
70 ,, 75	18,240	20,863	39,103	Total, as given by Bulgarin	615,956	657,822	1,273,778
75 ,, 80	11,602	12,286	23,888				
80 ,, 85	9,836	10,686	20,522	Total of the numbers given	614,869	657,820	1,272,689

(11.) The mean age at death, according to these data (10.), was 22 years; and it has been shown (p. 318) that the mortality of males (1842) was 1 in 26, or, after a correction for the still-born, about 1 in 27. If the mortality of the year 1842 was near the average, the mean duration of life in Russia will be between 22 and 27 years, but much nearer 27 than 22 years, as the population has been increasing ac-

* These returns are given in p. 575 of C. Bernoulli's "Populationistik;" the return for 1825, 1827 having been taken, he says, by him from Bickes, and that for 1832, 1834 from Bulgarin, Tab. 2, 3, 8. The number 1,089 has been added to make the total agree with that given by Bulgarin, namely, 1,273,778; as the deaths at specified ages 1832, 1834, amount only to 1,272,689. The discrepancy may be caused by misprints. Bernoulli makes the deaths at 15—20, 30,407; but it does not appear whether this is meant for a correction of Bulgarin, or is a misprint in his own book. The Table includes only deaths in the Greek-Russian Church.

† From Bulgarin's Russland. 1 Band, p. 146. This is the original Table.

increasing, according to all accounts, for more than a century. Bernoulli remarks—"Unfortunately many deaths escape registration, and moreover, the statements of age are apparently incorrect (Und uberdiess mögen die altersgaben ziemlich unzuverlässig sein)." The fact expressed in the first part of the sentence does not affect the mean age at death; and the only manifest inaccuracy in the statement of age upon the face of the return is the excessive number of deaths at decennial ages, and at the age of 90 and upwards. A complete system of registration did not exist in Russia 90 years previous to 1825–1834; and, consequently, it would be impossible to check the exaggerated statements, in which it is believed the aged of all countries are disposed, with failing intellects, to indulge.

(12.) Mean Temperature of the 12 Months of the Year (Gregorian Calendar) for different parts of Russia*.

Months.	Archangel.	Nicolaieff.	Simpheropol.	Sevastopol.
	Lat. 64° 32′	Lat. 46° 58′	Lat. 44° 57′	Lat. 44° 36′
January	−10·8	− 4·0	+ 0·2	+ 1·1
February	− 9·7	− 2·5	+ 0·7	+ 1·7
March	− 5·2	+ 1·7	+ 3·3	+ 4·1
April	− 0·5	+ 7·3	+ 7·7	+ 7·7
May	+ 4·2	+12·6	+11·9	+12·3
June	+ 9·0	+16·3	+14·9	+16·4
July	+12·1	+17·9	+16·8	+18·0
August	+11·3	+17·1	+16·6	+17·6
September	+ 7·5	+13·7	+13·8	+14·8
October	+ 2·0	+ 8·6	+ 9·0	+10·4
November	− 3·6	+ 3·1	+ 4·8	+ 6·1
December	− 8·0	− 1·7	+ 1·8	+ 2·7
Means	+ 0·7	+ 7·5	+ 8·5	+ 9·4

Months.	Cherson.	Tamboff.	Moscow.	St. Petersburg.
	Lat. 46° 38′	Lat. 52° 43′	Lat. 55° 45′	Lat. 59° 56′
January	− 3·0	− 8·2	− 7·9	− 7·70
February	− 0·9	− 7·0	− 6·8	− 5·95
March	+ 2·2	− 2·9	− 2·9	− 3·01
April	+ 7·3	+ 3·4	+ 3·4	+ 2·06
May	+12·7	+ 9·7	+ 9·0	+ 7·02
June	+16·8	+13·7	+12·7	+12·08
July	+18·2	+15·7	+14·4	+13·88
August	+16·8	+14·6	+13·6	+12·72
September	+13·6	+10·2	+10·1	+ 8·45
October	+ 9·1	+ 4·8	+ 4·4	+ 4·15
November	+ 3·8	− 0·7	− 1·2	− 0·71
December	− 1·7	− 5·9	− 5·8	− 4·18
Means	+ 7·9	+ 4·0	+ 3·6	+ 3·23

Mémoires de l'Académie Impériale de St. Petersbourg, vol. ii. pp. 46 and 305 (from papers by A. T. Kupffer). The observations are given in considerable detail by Kupffer, and are for 10 years and upwards.

* Réaumer's scale is used in Russia: to reduce these observations to Fahrenheit's scale, multiply by 9, divide by 4 and add to, or subtract from 32°, according as the numbers are preceded by the sign +, or −.

V. AUSTRIA.

(1.) The Austrian empire consists of fifteen kingdoms, archduchies, dukedoms, markgraviates, principalities, or earldoms. They are called generally *länder*, which may be translated "lands;" for the word enters in the same sense into Eng*land*, Ire*land*, Scot*land*. Each of the 15 lands or provinces is divided into from 4 to 19, making in all, 180 counties,* generally called *kreise* (circles); but in Lower Austria, *viertels* (quarters); in Italy, *delegations;* in Hungary, *comitate*. The capitals of provinces, cities, market-towns, manors, and communes (*gemeinde*, *ortschaften*), are subdivisions of counties, for judicial and administrative purposes.

The ecclesiastical divisions are 15 archbishoprics, 76 bishoprics, 19 superintendencies, 28,903 parishes (*pfarrbezirke*), (19,503 catholic, and 9400 acatholic), and 1928 catholic chapelries (*lokalkaplaneien*). The secular clergy (*sammt nachwuchs*—which may perhaps be translated priests, deacons not ordained), were 56,988 (46,555 catholic, and 10,433 acatholic) in 1839: and it appears that the parish priests of all persuasions, including Jews, keep the registers of births, deaths, and marriages.

The Statistical Returns of Austria for 1841 and 1842, which are here printed (Nos. 28-31), were furnished by the "Imperial Chancery of Court and State" to the English Ambassador in Vienna, Sir Robert Gordon. The Censuses of 1834, 1837, and 1840, and other returns for those years, have been derived from a work of Dr. Siegfried Becher, Regius Professor of History and Geography at the Polytechnic Institute in Vienna.† The facts relative to the statistics of the previous years are from the fifth volume of the Manuel of the Statistics of Europe, by Dr. Schubert, Professor of History and Statistics in the University of Kœnigsberg.‡

From these sources, a tolerably complete view may be obtained of the vital statistics of Austria.

The description by Becher of the mode in which the statistical facts are recorded and abstracted in Austria, will indicate the degree of confidence with which they are to be received.

"The ground-works," he says, "of my delineations are the tables taken from the Official Returns. They all rest, with the exception of those from Hungary and Transylvania, on the Censuses brought down to the beginning of 1840, and on the Abstracts (drawn up by the Political Boards) of Births, Marriages, and Deaths, &c., which unquestionably afford the truest indications of the circumstances of the population."

"Of the various means in political arithmetic for determining the numbers of its people, the monarchy possesses registers of births, marriages, and deaths. These, when properly kept, exhibit the most authentic results of the movement of the population, and are, on account of their manifold utility in discovering the many causes of decrease and increase even with the Census of decided value.

---

* Including 3 districts so called in Transylvania, and 4 districts in Hungary.

† Statistische Uebersicht der Bevölkerung der Œsterreichischen, Monarchie nach den Ergebnissen der Jahre 1834 bis 1840. Dargestellt von Siegfried Becher, Doctor der Rechte, &c.—Cotta., Stuttgart und Tübingen, 1841.

‡ "Handbuch der Allgemeinen Staatskunde von Europa," von Dr. F. W. Schubert. Kœnigsberg, 1842.

"Previous to the reign of Joseph II., the entire form and management of these tables were arbitrary, and their trustworthiness dependent upon the individuals to whose keeping they were confided. Since 1784 they have been reduced to a specific and uniform system. Every parish priest (*pfarrer*) has three books to keep in a prescribed form: (*a*) a book for the entry of births; (*b*) a marriage book; and (*c*) a book of deaths. These books go by the name of Matriculæ (*matrikeln*).

"The *Birth Register* states the year, the month, and the day of birth, the number of the house, the Christian name, and the sex of the child; whether it be legitimate or illegitimate; the Christian and surnames, and the ranks of the sponsors, with the name of the midwife, are also affixed to the Register.*

"The *Marriage Register* contains the year, month, and day of marriage; the number of the house, the Christian and surname of the bridegroom; his religion and age; whether he be a bachelor or widower; the names of the witnesses and their rank; finally, the name, religion, and age of the bride, and whether she be a spinster or a widow. The priest signs his own name at the foot of every page.

"The *Register of Deaths* states the year, month, day of death; the number of the house; the name, religion, sex, and age of the deceased; the disease and kind of death, according to the finding of the inquest (*todtenbeschau*).

"To avoid all errors, those priests whose parishes include several communes, have to keep a separate register for each, and to send in a separate table at the end of the year.

"For the safer custody of the evidence, and the prevention of fraud, the registers,—past, present, and future,—are to be collected, arranged in order, paged, stitched together firmly, and officially sealed at the county courts (*kreis ämter*).

"Both the ecclesiastical and civil courts are bound to see to the exact observance of these regulations. The bishops are to have the registers laid before them upon every visitation of the diocese; and the county courts to ascertain, from time to time, that the matriculæ of each place are kept according to the instructions.

"The clergy have to draw up an *Annual Abstract* of the several registers, in accordance with the rubric of the formulary supplied, and to forward the same, at the furthest by the middle of the month of October, to the conscription and the county courts.

"The county court has to construct a county table (*kreistabelle*)—according to a prescribed form—from the registers sent in, and to forward the same at the end of October, with the summary of the recruiting, to the provincial court, accompanied by a report. Should any remarkable decrease, or increase of the population of the county, or of any particular part, be shown, the county court must point out in its report the real or supposed causes, and state how, in its opinion, the evil can be remedied.

"The provincial governments (*landstelle*) draw up from the county returns a table for each province, and forward the same, with remarks and suggestions, to the ministry of the Home Department (*Hofstelle*), where the tables from all the provinces arrive by the end of February.

* The Austrian Register is defective in not specifying—(1) the age of the mother at the time the child is born; (2) the rank or profession of the parties married; (3) the rank or occupation of persons deceased; (4) the duration of the fatal disease.

The general summary, and provincial tables, are printed and forwarded every year to the provincial governments.

"The movement of the population in Austria is also ascertained by actual enumeration or "conscription."

"By the imperial decree of January 19, and February 16, 1754, the magistrates (*magistraten und dominiern*) were commanded, in conjunction with the clergy, to take a *census* at the beginning of every year in forms with which they were supplied, and to send the results to the county courts; the provincial governments to send the general summaries to the Home Office. The rubrics of the tables only had reference to the age and sex of the enumerated; and to the ascertainment whether they were married or single. The breaking out of the seven years' war prevented this design from being carried into execution.

"A general census of the male sex for the establishment of a sound system of recruiting was ordered in 1774; and at the same time an enumeration of the draught cattle, and the numbering of the houses by county commissioners and military officers were decreed.

"The foundation of a perfect census was first laid by the patents and instructions of 1777. In accordance with a preliminary arrangement between the Home and War Offices, the census was to embrace all persons, of whatever sex, religion, station, rank, office, or occupation. The way in which the whole population should be entered in the columns of the conscription sheets—by communes and families—was explained in the patent of February 18, 1777; and in the annexed instructions, the principles were laid down at length upon which the census of the people, and the draught cattle (*volksmenge und des zugviehes*), was to be taken.

"After the census were to follow the laws for regulating the preservation and continuation of the books of population and live stock. These laws were fully carried out in the conscription and recruiting system of 1781.

"A new conscription and recruiting system appeared February 25, 1804; in which the various ordonnances of conscription were collected, and reduced to one adapted to the circumstances of the times.

"The conscription extended only to the Archduchy of Austria, to Bohemia, Moravia, Inner Austria, and Galicia, which are hence called Conscript Provinces. These provinces were subdivided into conscription districts, in which the political duties of conscription were discharged by the county officers; the military by the German infantry regiments. Each district bore the number of the regiment recruited from its population. The *districts* were divided into *sections*, numbered according to their topographical position, and the *communes* of each section were also numbered in their alphabetical order. The name of every place, and of the county, as well as the numbers of the district, section, and place, were to be written, and constantly kept up over the gates, or on a column erected for the purpose at the entrance or outlet of every place.*

"Joseph II. extended the census to Hungary, Transylvania, and the Tyrol; and the first conscriptions followed in 1785 and 1787. No new census was undertaken after these years, although it was proved and

* Œster. Politische Gesetzkunde von W. G. Kopetz, 1 Th. I. B. Wien. 1807, 33–36.

admitted at the Diet of 1802, that no correct political, or financial calculation could be performed—in the absence of its basis—exact statistical observations. At the Imperial Diet, however, a new conscription was determined on, and carried out in the winter months of the years 1804–5. The clergy have since continued the census, which differs in several headings from that taken in the Austrian provinces, namely, in regard to the distinction of religious persuasions, and in regard to the multiplied subdivisions of occupation and age."

Thus far Becher. A census, without distinction of age and occupation, is of very little comparative value in statistics. And it may be hoped that the public spirit, so rife in Hungary, will, under the guidance of enlightened statesmen, ere long place the statistics of that country upon a satisfactory footing.

(2.) Provinces (and the Area thereof), Places, Houses, and Families, in the Empire of Austria according to the Census taken at the beginning of the Year 1840.

PROVINCES. (Länder.)	Area in Austrian Square Miles.	PLACES. (Wohnorte.)				HOUSES.	FAMILIES.
		Cities. (Städte)	Market Towns. (Märkte.)	Villages. (Dörfer.)	Total.		
Austria, Lower	344	35	239	4,305	4,579	160,893	306,411
,, Upper	333	17	114	6,722	6,853	127,184	187,238
Styria	390	20	96	3,593	3,709	162,256	196,129
Carinthia and Carniola	354	25	42	5,927	5,994	115,254	157,309
Illyrian Coast	138	30	14	944	988	66,247	112,069
Tyrol	494	22	28	1,423	1,473	118,668	170,632
Bohemia	884	286	279	12,053	12,618	576,976	971,583
Moravia and Silesia	476	116	184	3,672	3,972	308,717	495,442
Galicia	1,561	96	193	6,056	6,345	687,396	1,117,946
Dalmatia	224	15	35	824	874	69,855	65,533
Sum	5,198	662	1,224	45,519	47,405	2,393,446	3,780,292
Lombardy	377	14	138	4,132	4,284	298,105	507,182
Venice	411	22	239	3,213	3,474	363,541	421,426
Sum	788	36	377	7,345	7,758	661,646	928,608
Hungary	4,000	56	645	11,795	12,496	1,771,900	2,568,000
Transylvania	962	29	46	2,305	2,380	312,500	366,400
Military Frontier	683	12	23	2,038	2,073	140,209	129,911
Sum	5,645	97	714	16,138	16,949	2,224,609	3,064,311
Total	11,631	795	2,315	69,002	72,112	5,279,701	7,773,211

(3.) Area and Population of the Provinces of the Austrian Empire at the beginning of the Years 1834, 1837, 1840.

PROVINCES.	Area in Geographical Square Miles*.	Males.		
		1834	1837	1840
Austria, Lower. . .	5,773	666,946	682,623	705,861
,, Upper. . .	5,589	415,021	412,401	420,504
Styria	6,545	450,199	469,239	480,967
Carinthia and Carniola	5,941	357,650	360,417	366,145
Illyrian Coast . . .	2,316	222,166	232,550	242,486
Tyrol	8,291	411,802	412,512	417,522
Bohemia	14,836	1,904,819	1,932,404	1,983,834
Moravia and Silesia .	7,989	1,014,337	1,019,860	1,044,305
Galicia	26,198	2,166,087	2,281,053	2,381,581
Dalmatia	3,759	188,680	198,610	206,313
Sum . . .	87,237	7,797,707	8,001,669	8,249,518
Lombardy	6,327	1,286,260	1,268,079	1,292,032
Venice	6,898	1,060,365	1,073,838	1,104,181
Sum . . .	13,225	2,346,625	2,341,917	2,396,213
Hungary	67,131	5,584,950	5,734,839	5,917,202
Transylvania . . .	16,145	962,135	985,714	1,023,300
Military Frontier . .	11,463	551,768	598,231	616,398
Sum . . .	94,739	7,098,853	7,318,784	7,556,900
Total . . .	195,202	17,243,185	17,662,370	18,202,631

* From Becher, who gives the area in Austrian square miles. The Austrian square mile is to the German square mile as 343 to 327 (F. W. Schneider, Mass-und Gewichtskunde, p. 375); and there are 15 German miles to a degree. Therefore an Austrian square mile is $= \frac{343}{327}$(German square mile) $= \frac{343}{327} \times 16$ (geographical square mile) = 16·783 geographical square miles of 60 to the degree. A geographical square mile = 1·3283 English square mile (69·15 to a degree). The area of Austria is therefore 259,378 English square miles. By increasing the geographical square miles one-third, the area will be obtained in English square miles very nearly. The area of the several provinces of Austria has been determined by trigonometrical survey.

According to Schneider, the Austrian is to the German square mile as 343 to 327; or, more exactly, as 1·048928 (log. = 0·0207457) to 1. The German mile (called by Germans the geographical, of 15 to a mean degree) is = 4·60283 English miles (log. = 0·6630251); and the German square mile = 21·18606 English square miles (log. = 1·3260502) = 13,559 English acres, 13 roods (log. = 4·1322302). The geographical square mile = 850 English acres.

Area and Population of the Provinces of the Austrian Empire at the beginning of the Years 1834, 1837, 1840 —*continued.*

PROVINCES.	Females.			Persons.			Military.		
	1834	1837	1840	1834	1837	1840	1834	1837	1840
Austria, Lower . . .	676,706	681,873	703,765	1,343,652	1,464,496	1,409,626	35,696	35,703	34,226
,, Upper . . .	431,961	435,653	437,064	846,982	848,054	857,568	16,910	8,153	12,652
Styria	373,683	484,837	494,342	923,882	954,076	975,309	17,239	18,500	18,446
Carinthia and Carniola	385,567	387,220	393,396	743,217	747,637	759,541	11,753	10,616	10,257
Illyrian Coast . . .	223,151	232,566	238,703	445,317	465,116	481,189	7,299	6,713	6,409
Tyrol	415,833	415,368	422,233	827,635	827,880	839,755	12,962	12,988	8,807
Bohemia	2,097,033	2,135,523	2,190,334	4,001,852	4,067,927	4,174,168	70,021	66,002	62,083
Moravia and Silesia . .	1,095,804	1,097,382	1,122,333	2,110,141	2,117,242	2,166,638	43,882	42,996	39,359
Galicia	2,229,252	2,318,578	2,415,662	4,395,339	4,599,631	4,797,243	65,186	81,271	78,252
Dalmatia	176,253	183,675	187,715	364,933	382,285	394,028	8,050	8,806	9,456
Sum . . .	8,205,243	8,372,675	8,605,547	16,002,950	16,374,344	16,855,065	288,998	291,298	279,947
Lombardy	1,209,669	1,224,594	1,255,944	2,495,929	2,492,673	2,547,976	67,194	32,594	31,556
Venice	1,019,223	1,034,403	1,064,372	2,079,588	2,108,241	2,168,553	36,348	34,123	30,945
Sum . . .	2,228,892	2,258,997	2,320,316	4,575,517	4,600,914	4,716,529	103,542	66,717	62,501
Hungary	5,819,400	5,992,600	6,179,000	11,404,350	11,727,439	12,096,202	65,650	51,139	56,802
Transylvania . . .	1,001,300	1,020,300	1,055,700	1,963,435	2,006,014	2,079,000	7,935	9,914	9,400
Military Frontier . .	549,513	571,922	587,207	1,101,281	1,170,153	1,203,605	52,825	57,062	56,322
Sum . . .	7,370,213	7,584,822	7,821,907	14,469,066	14,903,606	15,378,807	126,410	118,115	122,524
Total	17,804,348	18,216,494	18,747,770	35,047,533	35,878,864	36,950,401	518,950	476,130	464,972

(4.)—Number of Marriages in the Austrian Empire in the Four Years 1834, 1837, 1839, 1840.*

PROVINCES.	MARRIAGES.			
	1834	1837	1839	1840†
Austria, Lower	10,353	11,532	10,837	11,524
,, Upper	5,481	5,486	5,701	6,902
Styria	6,367	6,337	6,164	6,759
Carinthia and Carniola	4,189	5,852	4,520	4,929
Illyrian Coast	3,677	4,078	4,109	3,428
Tyrol	5,046	6,064	5,145	4,987
Bohemia	31,970	33,437	32,003	34,127
Moravia and Silesia	16,466	19,891	16,514	17,860
Galicia	45,349	47,050	42,333	39,950
Dalmatia	3,182	2,845	2,699	2,687
Sum	132,080	141,572	130,025	132,253
Lombardy	21,823	24,149	21,522	20,448
Venice	17,939	19,261	17,325	16,621
Sum	39,762	43,410	38,847	37,069
Hungary (approx.)	84,300	86,500	88,600	..
Transylvania	15,350	17,402	14,000	..
Military Frontier	14,220	12,739	13,167	14,484
Grand Total	285,712	301,523	284,639	..

* Compiled from the Statistische Uebersicht der Bevölkerung der Œsterreichischen Monarchie nach den Ergebnissen der Jahre 1834 bis 1840, von Siegfried Becher. Stuttgart, 1841.

† From the Official Returns, (29.)

For Returns of the population, marriages, births and deaths in Austria from 1818 to 1837, *see* Porter's Tables of Revenue, &c., Part 12, supp. p. 59.

(4.)—Number of Births in the Austrian Empire in the Years 1834, 1837, 1839, 1840.

PROVINCES.	BIRTHS (including the Still-born).							
	Males.				Females.			
	1834	1837	1839	1840	1834	1837	1839	1840
Austria, Lower	25,680	26,331	27,180	27,345	24,678	25,217	25,623	26,037
,, Upper	12,879	12,624	12,919	12,895	12,251	12,120	12,451	12,384
Styria	16,653	16,848	15,824	15,982	15,705	15,718	15,111	14,968
Carinthia and Carniola	11,655	11,694	11,936	11,750	10,800	11,215	11,399	11,161
Illyrian Coast	9,326	9,286	9,251	9,197	8,108	8,893	8,740	8,596
Tyrol	13,137	13,046	13,816	13,462	12,172	12,403	12,857	12,669
Bohemia	81,506	80,023	81,592	84,125	76,804	74,786	76,621	78,510
Moravia and Silesia	43,054	42,707	41,799	43,714	40,992	40,268	39,570	41,254
Galicia	102,212	114,665	105,658	..	97,184	108,686	99,783	..
Dalmatia	6,828	6,458	6,228	5,879	6,365	6,063	5,954	5,756
Sum	322,930	333,682	326,203	..	305,059	315,369	308,109	..
Lombardy	52,649	53,719	55,552	53,960	49,319	49,568	50,906	50,321
Venice	43,485	43,952	45,033	42,476	40,947	40,561	42,099	39,751
Sum	96,134	97,671	100,585	96,436	90,266	90,129	93,005	90,072
Hungary (approx.)	213,000	219,000	224,000	..	200,000	206,000	210,000	..
Transylvania	32,767	36,553	33,048	..	30,605	34,476	30,609	..
Military Frontier	25,664	27,164	28,115	26,547	23,929	25,598	26,019	25,078
Grand Total	690,495	714,070	711,951	..	649,859	671,572	667,742	..

(4.)—Number of Still-born Children in the Austrian Empire in the Four Years 1834, 1837, 1839, 1840.

PROVINCES.	STILL-BORN.							
	Males.				Females.			
	1834	1837	1839	1840	1834	1837	1839	1840
Austria, Lower . .	689	580	685	*631	516	413	472	*515
,, Upper . .	264	260	243	237	195	184	156	157
Styria	263	310	301	357	206	230	216	227
Carinthia and Carniola	145	156	147	155	121	108	118	117
Illyrian Coast . .	154	237	176	179	121	217	139	138
Tyrol.	73	67	58	77	39	50	32	43
Bohemia	1507	1647	1667	1726	1034	1172	1189	1216
Moravia and Silesia .	516	567	613	603	388	393	392	383
Galicia	717	1106	913	..	500	728	738	..
Dalmatia. . . .	30	40	29	16	18	31	16	18
Sum . .	4358	4970	4832	..	3138	3526	3468	..
Lombardy . . .	618	829	963	730	389	470	577	480
Venice	416	372	475	447	260	199	287	244
Sum . .	1034	1201	1438	1781	649	669	864	..
Hungary. . . .	..	..	..	..	..	..	..	..
Transylvania. . .	544	321	173	..	350	256	139	..
Military Frontier .	232	209	223	263	145	159	180	199
Grand Total . .	..	..	..	..	..	..	..	..

* Becher's Tables are generally correct; but the Tables for 1840, which are printed in the Appendix, appear to have been got up in a hurry, and are disfigured by several errors, which the Tables themselves, however, enable us to correct in most instances.—(See also the Official Tables, p. 30.) The accuracy of the numbers under "still-born," in 1840, is doubtful. Becher will enhance the value of his work, by attending, in a future edition, to the judicious criticisms of Bernoulli. He should have given the births, deaths, and marriages in the intermediate years.

(5.) Number of Deaths in the Austrian Empire in the Four Years 1834, 1837, 1839, 1840.

PROVINCES.	MALES.				FEMALES.				TOTAL.			
	1834	1837	1839	1840	1834	1837	1839	1840	1834	1837	1839	1840
Austria, Lower	24,531	26,896	26,328	27,087	23,874	24,372	24,188	24,088	48,405	51,268	50,516	51,175
,, Upper	12,638	12,965	12,010	11,910	12,124	12,698	11,583	11,872	24,762	25,663	23,593	23,782
Styria	13,763	13,671	14,086	14,830	13,706	13,315	13,408	14,212	27,469	26,986	27,494	29,042
Carinthia and Carniola	10,297	9,285	10,290	11,259	10,542	9,249	10,019	10,795	20,839	18,534	20,309	22,054
Illyrian Coast	6,873	6,372	7,577	7,880	6,390	6,035	7,320	7,389	13,263	12,407	14,897	15,269
Tyrol	12,464	10,716	10,964	11,228	12,064	10,412	10,299	10,884	24,528	21,128	21,263	22,112
Bohemia	60,471	70,225	60,460	57,926	59,159	68,938	58,084	57,602	119,630	139,163	118,544	115,528
Moravia and Silesia	33,268	35,055	31,554	30,960	31,989	34,193	30,601	29,413	65,257	69,248	62,155	60,373
Galicia	68,654	81,486	73,395	..	67,691	81,971	72,580	..	136,345	163,457	145,975	156,814
Dalmatia	3,937	4,520	4,599	4,894	3,644	4,220	4,532	4,895	7,581	8,740	9,131	9,789
Sum	246,896	271,191	251,263	..	241,183	265,403	242,614	..	488,079	536,594	493,877	505,938
Lombardy	45,662	41,594	45,519	43,911	41,306	38,879	42,530	40,736	86,968	80,473	88,049	84,647
Venice	36,903	34,633	35,116	35,029	33,817	32,594	33,297	33,483	70,720	67,227	68,413	69,255
Sum	82,565	76,227	80,635	..	75,123	71,473	75,827	..	157,688	147,700	156,462	153,902
Total	329,461	347,418	331,898	..	316,306	336,876	318,441	..	645,767	684,294	650,339	..
Hungary	150,000	154,000	158,000	..	144,000	149,000	151,000	..	294,000	303,000	309,000	..
Transylvania	25,546	22,361	22,110	..	24,279	21,047	20,641	..	49,825	43,408	42,751	..
Military Frontier	19,885	20,170	23,896	25,236	19,265	20,287	23,415	23,788	39,150	40,457	47,311	49,024
Grand Total	524,892	543,949	535,904	..	503,850	527,210	513,497	..	1,028,742	1,071,159	1,049,401	..

(6.) Progress of Population in Austria.

The population of Austria (Proper), Bohemia, Moravia, Silesia, Styria, Carinthia, Carniola, and Gradiska, was officially announced to be, in 1785— *

		Namely, in	
Males . .	3,470,816		
Females .	3,815,193	Bohemia .	2,493,878
		Moravia .	1,475,358
Persons .	7,286,009	Silesia . .	199,974

According to the first perfect Conscription, subsequent to the Congress of Vienna, the population of the German and Galician Hereditary Territories was, in 1820—

	Males.	Females.	Persons.
Bohemia	1,579,553	1,799,788	3,379,341
Moravia, Silesia	849,944	955,504	1,805,448
Austria and Saltzburg.	902,268	995,129	1,897,397
Styria	376,069	401,857	777,926
Carinthia	130,089	141,857	271,946
Carniola and the Illyrian Coast . .	429,320	440,794	870,114
Galicia	1,900,080	1,933,365	3,833,445
Total	6,167,323	6,668,294	12,835,617

The population of the Lombardo-Venetian kingdom was ascertained by a military *relevée* to be 4,074,246 in 1817.

The population of Hungary was 7,008,574 souls in 1785, according to the conscription of Joseph II. In the conscription of 1804 all the population (except the nobles) were enumerated and found to amount to 7,555,920 souls. If we estimate the number of nobles, from the earlier and more recent documents, at 421,000, the total population in 1804 was 7,976,920 souls. There was another census for the conscription in 1820. The population was 8,720,519, of which 435,358 were nobles. In 1835 a part of Transylvania, having an area of 832 square geographica miles, and a population of about 100,000, was taken from Transylvania and united to Hungary.—(Schubert, v. 5, p. 31.)

The population of Transylvania was found to be 1,577,515 at the census for the conscription in 1786; but it had not been again accurately taken when Schubert wrote.

(7.) The population of Austria, classified according to religious differences, was as follows in 1840 :—

Catholics	25,704,119
United Greek Church	3,628,158
Ununited Greek Church	2,901,142
Protestants (Augsburgh Confession). .	1,276,187
Protestants (Helvetic Confession) . .	2,260,662
Unitarians	45,131
Other Sects	2,891
Jews	667,139

The Jews were 613,283 in 1834; and 639,051 in 1837.—(Becher, p. 126.)

* Schubert's Allgemeinen Staatskunde, Koenigsberg, 1842, pp. 66–70. André's Zahlenstatistik Beilage, vol. v., p. 4.

(8.) The Hereditary Territories (exclusive of Military).

Years.	Total Births.	Boys.	Girls.	Illegitimate.
1787	487,109	250,257*	237,011*	21,240
1788	418,014	..	..	18,149
1791	491,611	..	..	20,659
1793	505,741	260,715	245,026	23,442
1794	507,788	261,625	246,163	22,360
Total	2,410,263	..	..	105,850
Average	482,053	..	..	21,170

Years.	Total Deaths.	Males.	Females.	Marriages.
1787	367,518	187,571	180,245	105,618
1788	367,816	..	..	87,192
1791	386,808	..	..	101,306
1793	376,235	190,527	185,708	110,207
1794	417,414	213,384	204,030	105,796
Total	1,915,791	..	..	510,119
Average	383,158	..	..	102,024

To 100 girls, 106 boys were born; there was 1 illegitimate to 22 legitimate births; 100 deaths to 126 births; to 100 deaths of females, 104 deaths of males.

As compared with the average population of the provinces, there was 1 birth in 27; 1 death in 31; and 1 marriage in 118 annually.—(Schubert.)

(9.) The totals for the seven years 1828–34, and the nine years 1819–27, in all the provinces, (except Hungary, Transylvania, and the Military Frontiers,) were—

	1828—34.		1819—27.	
	Total.	Annual Average.	Total.	Annual Average.
Births	5,400,132	771,447	6,863,372	762,597
Deaths	4,778,346	682,621	4,822,934	535,882
Excess of Births .	621,786	88,827	2,040,438	226,715
Marriages . . .	1,178,065	168,295	1,367,273	151,919

It may be deduced from the above data that the population of Austria (including Lombardy, Venice, the Tyrol, and Dalmatia, and exclusive of Hungary, Transylvania, and the Military Frontiers) was about 18,028,016 in 1820, and 20,578,467 in 1834. The annual rate of increase was ·95 per cent.= 9·91 per cent, every 10 years. At this

* So in the original (Schubert vol. v., p. 71); but does not agree with the total.

rate of increase the population at the end of the year 1829 must have been 20,193,132; the mean annual number of marriages, births, and deaths in the 16 years (1819–34) having been 159,084, 600,080, and 766,469. The annual marriages were ·788, the births 3·796, and the deaths 2·972 per cent. The still-born are not distinguished, and are included in this calculation: latterly they have not exceeded 1–88th part of the births.

(10.) Austria (exclusive of Hungary, Transylvania, and the Military Frontier).

The Three Years, 1834, 1837, 1839 (pop. 1840).

	Males.	Females.	Persons.
Births* (1834, 7, 9) . . .	1,259,372	1,189,627	2,448,999
Deaths*.	990,944	959,313	1,950,257
Persons Married	525,726	525,726	1,051,452
Sum of the Population at three Censuses, 1834, 1837, 1840	31,133,649	31,991,670	63,125,319

Hence it may be deduced that, excluding the still-born, in these three years the *annual*

Births were to 100 males living . .	7·864
,, 100 females living .	7·655
Deaths (of males) to 100 males living	3·182
,, (of females) to 100 females living	2·999
Marriages to 100 males living . .	1·688
,, to 100 females living . .	1·644
Births to 100 males and females . .	3·880
Deaths to 100 males and females .	3·090
Marriages to 100 males and females .	·833

In other terms, the births were 1 in 26, the deaths 1 in 32.4, the marriages 1 in 120 *annually*.

The Census is taken at the "beginning of the years," and the returns of the Births, Deaths, and Marriages, are for the "military years," according to the Official Statement, p. 350. Becher does not refer to "military years" in his work; and makes no correction for the increase of population. In our uncertainty we have been obliged to follow his example.

The mortality of the whole empire was 2·919 per cent., the births 3·806 per cent.; but the Hungarian returns are only approximative.

* 17,833 males and 12,310 females, still-born, have been subtracted from the births and deaths, given in the original returns.

(11.) The ages of the population of Austria are very imperfectly abstracted; in fact, only the males under 15, at 15–18, and 18 and upwards, are given by Becher in Tables from which the following have been taken:—

AUSTRIA (including Hungary, Transylvania, and the Military Frontier.)
Male Population Classed according to Rank and Occupation.

	1834	1837
Boys under 15 years of age	6,578, 29	6,682,533
Young Men, 15 and under 18*	952,146	1,020,078
Clergy (Geistliche)	63,473	66,101
Nobility (Adelige)	385,104	400,637
Civil Officers and Persons of Rank (Beamte und Honoratioren)	96,593	99,528
Tradesmen, Artists, and Artisans (Gewerbsleuten und Künstler)†	260,285	261,385
Peasants (Bauern)	1,939,349	1,963,969
Belonging to none of the preceding Classes	6,469,978	6,697,211
Military	518,950‡	476,130
‡ Male Population	17,243,185	17,667,572
Female Population	17,804,348	18,211,292
Total Population	35,047,533	35,878,864

* It would appear that all that follow are males, 18 years of age and upwards.
† Becher justly complains that this class is not sufficiently well defined.
‡ The number of Military has been taken from p. 450 of Becher's work. The sum of the males does not agree with the total here given from another part of the book; but the error is not important, and appears to have arisen from some correction in the total for persons absent, foreigners, &c.

(12.) AUSTRIA (exclusive of Hungary, Transylvania, and the Military Frontier.)
Males Classed according to Rank and Occupation.*

	1834	1837
Boys under 15 years of age	3,790,730	3,818,102
Young Men, 15 and under 18†	550,955	595,329
Clergy	41,026	42,922
Nobility	52,994	53,604
Civil Officers and Persons of Rank	60,634	63,724
Tradesmen, Artists, Artisans	151,693	149,460
Peasants	1,080,940	1,084,609
Unclassified	4,043,019	4,181,095
Sum	9,771,991	9,988,845
Military	392,540	358,015
Sum with Military	10,164,531	10,346,860
Total Males from other Table‡	10,144,332	10,343,586

* Becher, Table p. 351.
† It would appear that all that follow are males, 18 years of age and upwards.
‡ See note to (11).

The returns of the ages at death are rather more complete, but the intervals of twenty years from age to age are too wide; and the ages of the sexes are not distinguished.

The following Table (13.) has been deduced from the Tables in Becher's work,* who states that the abstracts of deaths in these years serve to show satisfactorily the average mortality of Austria, as they were years in which no remarkable fluctuation occurred from epidemics (p. 261).

(13.) Austria (exclusive of Hungary, Transylvania, and the Military Frontier. Deaths at different Ages.

	1834	1837	1839	Three Years, 1834–37–39
Still-born .	9,179	10,366	10,602	30,147
From Birth to 1 Year	213,937	207,678	207,982	629,597
,, 1 to 4 ,,	85,258	93,226	91,005	269,489
,, 4 ,, 20 ,,	63,462	66,149	65,872	195,483
,, 20 ,, 40 ,,	73,359	81,416	75,235	230,010
,, 40 ,, 60 ,,	85,723	96,934	86,473	269,130
,, 60 ,, 80 ,,	94,380	105,914	93,070	293,364
,, 80 ,, 100 ,,	20,017	22,084	19,647	61,748
,, 100 —	452	527	453	1,432
Total, exclusive of still-born . . .	636,588	673,928	639,737	1,950,253
0—20	362,657	367,053	364,859	1,094,569
20 —	273,931	306,875	274,878	855,684

(14.) The Number of Males and Females under and above the Ages of 20 in England (1841) was—

Ages.	Male & Fem.	Males.	Females.
0—20	7,336,698	3,666,546	3,670,152
20—	8,591,169	4,117,235	4,473,934
All Ages	15,927,867	7,783,781	8,144,086

(15.) Male Population of Austria under and above the Age of 20.

Ages.	1834	1837
	Numbers.	Numbers.
0—15	3,790,730	3,818,102
15—18	550,955	595,329
Under 18 . .	4,341,685	4,413,431
18—20 (estimated at two-thirds of 15—18)	367,303	396,886
0—20	4,708,988	4,810,317
20—	5,435,344	5,533,269

* Becher, pp. 259–261.

(16.) The Number of Males and Females under and above the Ages of 20 in Prussia (1840) was—

Ages.	Males & Females.	Males.	Females.
0—20	7,001,057	3,533,937	3,467,120
20—	7,927,444	3,914,645	4,012,799*
All Ages	14,928,501	7,448,582	7,479,919

(17.) The Proportion in 100,000 of the Male Population of Austria, England Prussia, and Sweden, above and under 20, was as follows, according to the preceding data :—

Ages.	Austria.		England,	Prussia,	Sweden,
	1834	1837	1841	1840	1835
0—20	46,420	46,505	47,105	47,444	46,520
20—	53,580	53,495	52,895	52,556	53,480

(18.) In England (14.) the females under 20 were rather more numerous (by 3,606) than the males ; in Sweden the males are slightly in excess, and in Prussia the preponderance of males under 20 is somewhat more considerable. To determine the mortality in Austria under and above 20, it may be assumed that the males and females under 20 in 1837 were double the number of males = 2 × 4,810,317 = 9,620,634, and consequently that the population (males and females) above 20, was 20,975,258 — 9,620,634 = 11,354,624 :—

	0–20 Years of Age.			Periods of Observation.
	Population.	Annual Deaths.	Annual Mortality per Cent.	
Austria . .	9,620,634	364,856	3·792	1834–7–9.
Prussia . .	7,001,057	217,839	3·111	1839–40–41.
England . .	7,336,698	172,623	2·359	1841.
	20 Years of Age and upwards.			
Austria . .	11,354,624	285,228	2·512	1834–7–9.
Prussia . .	7,927,444	181,297	2·287	1839–40–41.
England . .	8,591,169	171,703	1·999	1841.

Under 20 the mortality is 60 per cent. higher; above 20, it is 26 per cent. higher in Austria than in England.

* The Females under 16 are given, and from 16–45; the numbers at 16–20 have been estimated at the same as the males.

(19.) EXPECTATION OF LIFE IN AUSTRIA.

The Austrian government will, no doubt, ere long extend the abstracts, and thus render it possible to deduce from them the mean duration of life in the various parts of the empire. In the mean time it may be useful for sanatory purposes, and as some guide to the English and foreign life-offices, to determine, from the data now obtained—an approximation to the expectation of life in Austria.

The average annual number of births in the three years, of which 1835½ was the middle point, was 822,556; or, deducting the still-born, 812,745; and the average annual deaths of children under one year of age, in the three years 1834, 1837, and 1839, was 209,866; whence it may be inferred, that of 812,745 children born alive 209,866 die in the first year, and 602,879 see their first birthday. Taking 100,000 births for the basis, 25,822 would die in the first year, leaving 74,178 survivors. The average annual deaths, under 4 years of age, in 1834, 1837, and 1839, were 299,695; the average annual number of births in the years 1833–7 was 819,470, or, exclusive of still-born, 809,975; consequently 37,000 in 100,000 children born alive die in the first four years after birth, and 63,000 survive on the fourth birthday in Austria.

The annual number of persons who died in the three years (1834, 37, 39), between the ages 4–20, were 65,161, who may be supposed, on an average, to have been born 12 years before the middle of the three years. They are the deaths out of the survivors of children born about 1825, when the births were less numerous than in 1837—the middle of the three years 1834, 1837, 1839.

The average annual births in the seven years, of which 1823 is the middle, were 762,597; and, as the annual births in 1834, 5, 6, 7, 9 were 821,992, the births increased ·0057 annually. The births, 12 years before, would be to the births in the three years 1834, 7, 9, as 1 to $(1\cdot00570)^{12} = 1\cdot0706$: and, if the births had been the same in both periods, the deaths (to 100,000 born) at 4–20 years of age would have amounted to $65{,}161 \times 1\cdot0706 = 69{,}759$. The previous return shows that about the year 1791 the births in Austria (exclusive of Hungary, &c., and the Italian provinces) were 482,053, whereas they were 637,117 annually in 1834, 7, 9. The annual rate of increase for the births was ·00607; which differs no more than ·00037 from the previously determined rate. I shall assume then that the births have increased ·57 per cent. annually during the century ending 1837; and upon this hypothesis the deaths at the respective ages may be corrected, so as to represent the deaths which would have occurred if the births had been uniformly the same as in the three years 1834, 7, 9.

Let b represent the births in any year, and ${}^{x}b$ the births in any given previous year, also d, the number of persons who die at any given age (x). These persons die out of the survivors of those born a given number of years ago—expressed by their age (x); and ${}^{x}b : b :: d : \frac{b}{{}^{x}b}d$; or $\frac{b}{{}^{x}b}d = d' =$ the persons who would have died at the given age, if the births had been as numerous in the year the said persons were born, as in the year in which they died. Let r represent

1 + the annual rate of increase of the births, and x any given number of years; then $\frac{b}{r^x} = {}^x b$, and substituting in $\frac{b}{{}^x b} d$ this value $\left(\frac{b}{r^x}\right)$ for ${}^x b$, we have $\frac{\frac{b}{b}}{\frac{}{r^x}} d = \frac{b r^x d}{b} = r^x d = d' =$ the deaths at any age (x) corrected for the increase of population. Assuming that the deaths at the age of 40–60 occurred at the average age of 50—the recorded deaths 269,130 multiplied by $(1{\cdot}0057)^{50} = 357{,}559$; the deaths which would have occurred at that age, if the births had been as numerous 50 years ago as in the years the deaths at the age given were registered. In this manner, the 3rd column of the following Table was formed from the 4th column:—

1 Age.	2 Survivors.	3 Deaths (corrected) in the next interval of Age.	4 Deaths (registered) in the next interval of Age.	Mean Age at Death (assumed).
4	1,381,822	209,272	195,483	12
20	1,172,550	272,758	230,010	30
40	899,792	357,559	269,130	50
60	542,233	436,662	293,364	70
80	105,571	102,971	61,748	90
100	2,600	2,600	1,432	105

(20.) It has been already shown, that of 100,000 children born alive, 63,000 attained the 4th birthday in Austria; now of 1,381,822 alive on the 4th birthday, 1,172,550 lived to the 20th birth-day, and 1381822 : 1172550 :: 63000 : 53458.

The number out of 100,000 born alive, who attain the age of 20 years, is 53,458. And as $\frac{1172550}{1381822} = {\cdot}84854 =$ the probability of living through the 16 years, 4 — 20; the number against the age 20 is most readily obtained by adding the logarithm of ·84854, to the logarithm of the living at the previous age, and so on for the other ages. The following outline of an Austrian Life Table may be interpolated by the methods described in the last Report. In its present form it may be compared with the English and Swedish Tables:—*

Age.	Austrian Life Table, (from imperfect data).	Dr. Price's Swedish Table.	English Life Table.
	Living.	Living.	Living.
0	100,000	100,000	100,000
1	74,178	78,050	85,369
4	63,000	67,070	75,539
20	53,458	56,970	66,059
40	41,023	45,910	53,825
60	24,721	29,300	37,996
80	4,813	Age. 5,580	9,398
100	119	(96) 10	16

* On the construction of short Life Tables, and the means of deducing the expectation of life, *see* Appendix to Registrar General's Fifth Report.

Dr. Price's numbers have been multiplied by 10 for the facility of comparison. His Table terminates with 1 at the age of 96. The Austrian Table is rigorously correct down to the age of 4; and afterwards its errors must be confined within narrow limits—up to the age of 40 or 60. The extraordinary number of centenarians is inexplicable: it should be recollected, however, that in all countries the proofs of these advanced ages are very vague and imperfect.

(21.) The mean duration of life in Austria is 29 years, according to the Life Table. The result is what might be expected. The mortality was 1 in 32·36; and, as the population has been increasing for many years pretty uniformly, we know that the mean duration of life must be less than 32 years. Again, the mean age at death was about 23 years; and, for the same reason, the true duration of life must be considerably above 23 years. Judging from the analogy of all other Tables, it must be much nearer 32 than 23 years. In fact, we have—

The mortality 1 in	32 annually.
The mean duration of life . .	29 years.
The mean age at death . . .	23 years.

Mean Future Lifetime, or the Expectation of Life

Age.	Austria, 1834–7–9	Sweden, 1755–76	England, 1841	Remarks.
0	29·1	34·4	41·2	The "expectations of life" in Austria may be interpolated from 15 to 50 by considering them the series of an arithmetical progression—of which ·62 is the difference from year to year. In every five years the expectation falls three years.
1	38·0	43·0	47·1	
4	42·0	46·8	50·1	
20	36·4	38·0	40·3	
40	24·0	24·7	27·1	
60	13·0	12·6	14·0	

I repeat, that the data for framing an Austrian Life Table—upon which entire reliance can be placed—exist, but have not yet been given to the world; and again express a hope that the learned persons intrusted with the control of the census, and the returns of births, deaths, and marriages in that great empire, may be induced to publish the numbers of each sex, living and dying, at every quinquennial period of life. The value of this return of ages would be enhanced if the ages of the several classes and ranks of society were distinguished.

VIENNA.

(22.) Abstract of the Annual Mortatity in Vienna, from 1805 to 1839.

YEARS.	Mean Population.*	Total Deaths.	Annual Deaths.	Annual Mortality per Cent.
1805– 9	232,915	86,007	17,201	7·385
1810–14	236,930	75,491	15,098	6·372
1815–19	253,915	59,139	11,828	4·658
1820–24	272,899	54,758	10,952	4·013
1825–29	291,113	62,744	12,549	4·311
1830–34	319,281	76,680	15,336	4·803
1835–39	335,414	65,721	16,430	4·898

* Deduced from the next Table (23).

(23.) Population of Vienna from actual enumeration.

Years.	Population		Years.	Population	Males.	Females.
1780	202,044	End of Maria Theresa's reign.				
1790	218,754	Joseph II.	1834	326,353	153,176	173,177
1815	239,373	The Congress of Vienna.	1837	333,582	160,273	173,309
1818	261,514	From Schubert, vol. v. pp. 78, 79, down to 1825.	1839	333,818	159,063	174,755
1825	281,762	From Becher, for the three Censuses following–1834, 1837, 1839.				

(24.) Example of the way in which the population (absent and present) is distinguished in the Austrian Census:—

Austria below the Enns, in which Vienna is situate.

Indigenous Population . . .	1,190,430
Thereof absent	49,854
Leaving present	1,140,576
Adding thereto Strangers . .	150,702
,, Foreigners . .	16,678
,, Military . . .	35,696
Total Population . .	1,343,652

(25.) In 1837 a sixth part (55,000) of the inhabitants resided in the 1217 houses of the city; three-fourths (264,000) of the population lived in the 7790 houses of the thirty-two suburbs (*vorstädte*), and one-fifteenth (23,500) lived in parts near and belonging to the city. The population, including the garrison of 13,000 souls, was 342,500. In 1838 the population was 349,032, including the garrison of 13,414; and 202,708 (namely, 107,986 males, and 94,722 females) were born in Vienna, 132,910 born elsewhere. They formed 176,050 families or households. Classified according to rank and occupation, 782 were of the clergy, 3310 nobles, 5142 civil officers, and 9036 tradespeople and artisans.—(Schubert, vol. v. p. 79.)

The three last Censuses from Becher do not include the garrison, and it is probable that the garrison is not included in the previous returns; but Schubert does not state that this is the case. The deaths of the military are not included in the returns for 1834–9, and therefore probably not in the previous returns.

(26.) The following return (1805-31) of the deaths annually in Vienna is from the Austrian Journal of the Medical Sciences; (1832-9) from Schubert and Becher:—

Years.	Deaths.	Years.	Deaths.	Years.	Deaths.	Years.	Deaths.
1805	16,742	1814	15,309	1823	11,160	1832	17,107
1806	20,359	1815	11,520	1824	10,537	1833	15,127
1807	13,764	1816	12,306	1825	10,959	1834	13,954
1808	14,924	1817	12,742	1826	12,190	1835	..
1809	20,218	1818	11,070	1827	12,363	1836	19,562
1810	17,445	1819	11,501	1828	13,764	1837	16,177
1811	15,359	1820	10,822	1829	13,468	1838	14,339
1812	14,407	1821	10,411	1830	13,708	1839	15,643
1813	12,971	1822	11,828	1831	16,784		

From this return and the Censuses the Table (22) of the mortality in Vienna has been constructed. From 1805-14 the mortality was excessively high in Vienna, but fell immediately after the peace to 4·3 and 4·0 per cent. The higher mortality since may perhaps be ascribed to the epidemics of cholera and influenza, or to the increased density of population.

The area of Vienna is stated by Becher to be ·8 of an Austrian mile = 13·426 geographical square miles, and the density of population is 25,996 to the geographical square mile.

(27.) The Births and Deaths in Vienna for the three Years, 1834, 1837, 1839, exclusive of military.

YEARS.	BIRTHS.*					
	Males.	Females.	Total.	Legitimate.	Illegitimate.	Still-born.
1834	7,687	7,449	15,136	8,260	6,876	536
1837	7,926	7,665	15,591	8,461	7,130	512
1839	8,362	8,102	16,464	8,707	7,757	630
3 Years	23,975	23,216	47,191	25,428	21,763	1,678

YEARS.	DEATHS (including Still-born).			
	Males.	Females.	Total.	By Violence.
1834	6,781	7,173	13,954	99
1837	8,543	7,671	16,214	126
1839	8,168	7,475	15,643	157
3 Years.	23,492	22,319	45,811	382

Marriages, in 1834, 2819; in 1837, 3808; in 1839, 3173.

The mortality for these three years was 4·51, the births 4·55 per cent.; or, in both cases, nearly 1 in 22 of the population.

The marriages in Vienna are 1 in 102 annually, nearly the same as in London (1 in 102). But the illegitimate births are 46 per cent. of the total births in Vienna; for of 47,191 children born in that capital in three years, 21,763 were illegitimate.

It appears, from the interesting work of Mr. Wilde on Austria, that, in 1838, not less than 2678 deaths occurred in the General Hospital, of Vienna, 3525 deaths in the Foundling Hospital, besides 563 under the charge of poor-law medical officers. More than half the persons who die in Vienna die in charitable institutions. In the year 1838, 8222 died in the various hospitals and asylums.—(*See* Wilde's Austria.)

* Becher, p. 147.

(28.) General Abstract, for the Military Year 1842, of the Marriages in the several Provinces of Austria.

PROVINCES.	CLASSIFIED ACCORDING TO								TOTAL IN THE YEARS		FOR THE YEAR 1842	
	RELIGION.					CIVIL STATE.*						
	Catholics.	Augsburg and Swiss Confession.	Mixed.	Greek.	Jewish.	Bachelors and Spinsters.	Widowers and Widows.	Mixed.	1842	1841	More.	Less.
Austria, Lower	11,023	20	309	..	6	8,451	348	2,559	11,358	11,121	237	..
,, Upper, with Salzburg	5,681	80	18	..	..	4,321	146	1,312	5,779	5,661	118	..
Styria	5,955	29	7	..	..	4,156	199	1,636	5,991	6,874	..	883
Bohemia	36,503	510	376	2	262	30,357	1,280	6,016	37,653	35,798	1,855	..
Moravia	14,143	404	74	..	188	11,452	602	2,755	14,809	15,376	..	567
Silesia	3,058	493	57	..	7	2,663	155	797	3,615	3,733	..	118
Galicia	40,040	265	161	2,497	127	29,910	3,363	9,817	43,090	46,931	..	3,841
Illyria, Carinthia	1,457	85	16	..	..	1,232	33	293	1,558	1,688	..	130
,, Carniola	2,676	..	2	..	..	2,083	68	527	2,678	3,280	..	602
,, Coast	3,482	4	15	8	17	2,818	176	532	3,526	3,956	..	430
Lombardy	21,338	2	1	..	18	16,546	1,542	3,271	21,359	23,881	..	2,522
Venice	17,578	5	2	1	34	14,033	1,281	2,306	17,620	17,841	..	221
Dalmatia	2,071	..	23	555	7	2,305	128	223	2,656	2,727	..	71
Tyrol and Vorarlberg	5,298	1	2	..	6	4,291	153	863	5,307	5,255	52	..
Total in 1842	170,303	1,898	1,063	3,063	672	134,618	9,474	32,907	176,999	184,122	2,262	9,385
,, 1841	176,910	2,000	1,357	3,195	660	141,092	9,615	33,415	184,122	..	..	2,262
Excess in 1842	..	..	..	..	12	..	..	..	..	..	..	..
Decrease ,,	6,607	102	294	132	..	6,474	141	508	7,123	..	..	7,123

* This arrangement is an unfortunate one, as, notwithstanding the detail, it is impossible to determine from it the number of first marriages.

General Abstract, for the Military Year 1842, of the Marriages in the several Provinces of Austria—*continued.*

PROVINCES.	CLASSIFIED ACCORDING TO AGE.											
	MEN.						WOMEN.					
	Under 24	24—30	30—40	40—50	50—60	60 and upwards	Under 20	20—24	24—30	30—40	40—50	50 and upwards
Austria, Lower	1,727	3,982	3,381	1,327	768	173	803	2,494	4,152	2,875	830	204
,, Upper, with Salzburg	909	1,694	1,937	803	304	132	395	1,317	1,786	1,572	582	127
Styria	1,153	1,650	1,852	921	320	95	586	1,467	1,752	1,520	555	111
Bohemia	9,580	13,528	9,563	3,207	1,273	502	5,795	12,184	11,347	6,104	1,810	413
Moravia	4,030	5,419	3,353	1,270	513	224	2,235	4,955	4,490	2,211	723	195
Silesia	887	1,343	825	324	167	69	582	1,144	1,111	572	171	35
Galicia	17,458	12,846	7,344	3,823	1,262	357	17,164	12,263	7,862	4,186	1,392	223
Illyria, Carinthia	212	464	516	271	74	21	151	360	491	378	159	19
,, Carniola	616	800	855	293	93	21	364	790	769	577	158	20
,, Coast	1,040	1,196	880	283	98	29	712	1,235	889	520	141	29
Lombardy	6,622	7,443	4,977	1,492	598	227	5,921	8,138	4,461	2,035	589	215
Venice	5,346	6,292	4,056	1,287	438	201	4,950	6,578	3,676	1,740	488	188
Dalmatia	623	1,022	717	208	58	28	591	879	764	319	85	18
Tyrol and Vorarlberg	596	1,777	2,003	672	196	63	427	1,421	1,633	1,400	369	57
Total in 1842	50,799	59,456	42,259	16,181	6,162	2,142	40,676	55,225	45,183	26,009	8,052	1,854
,, 1841	56,683	62,308	41,232	15,916	5,839	2,144	45,931	56,142	47,286	24,850	8,101	1,812
Excess in 1842	..	..	1,027	265	323	..	..	..	..	1,159	..	42
Decrease ,,	5,884	2,852	..	..	..	2	5,255	917	2,103	..	49	..

(29). General Abstract, for the Military Year 1841, of the Marriages in the several Provinces of Austria.

PROVINCES.	CLASSIFIED ACCORDING TO								TOTAL IN THE YEARS		FOR THE YEAR 1841	
	RELIGION.					CIVIL STATE.						
	Catholics.	Augsburg and Swiss Confession.	Mixed.	Greek.	Jewish.	Bachelors and Spinsters.	Widowers and Widows.	Mixed.	1841	1840	More.	Less.
Austria, Lower	10,800	19	293	1	8	8,329	377	2,415	11,121	11,524	..	403
,, Upper, with Salzburg	5,514	113	34	..	..	4,235	137	1,289	5,661	6,002	..	341
Styria	6,840	23	11	..	..	4,753	226	1,895	6,874	6,759	115	..
Bohemia	34,665	519	376	..	238	28,715	1,173	5,910	35,798	34,127	1,671	..
Moravia	14,720	393	86	2	175	11,839	652	2,885	15,376	14,436	940	..
Silesia	3,093	560	72	..	8	2,725	189	819	3,733	3,424	309	..
Galicia	43,426	278	422	2,651	154	33,575	3,382	9,974	46,931	39,950	6,981	..
Illyria, Carinthia	1,571	85	32	..	..	1,360	29	299	1,688	1,715	..	27
,, Carniola	3,276	..	4	..	..	2,582	80	618	3,280	3,214	66	..
,, Coast	3,894	9	14	9	30	3,187	151	618	3,956	3,428	528	..
Lombardy	23,862	..	..	..	19	18,872	1,733	3,276	23,881	20,448	3,433	..
Venice	17,812	1	2	2	24	14,388	1,206	2,247	17,841	16,621	1,220	..
Dalmatia	2,185	..	9	530	3	2,323	148	256	2,727	2,687	40	..
Tyrol and Vorarlberg	5,252	..	2	..	1	4,209	132	914	5,255	4,987	268	..
Total in 1841	176,910	2,000	1,357	3,195	660	141,092	9,615	33,415	184,122	169,322	15,571	771
,, 1840	162,972	1,822	1,222	2,609	697	127,277	9,570	32,475	169,322	..	771	..
Excess in 1841	13,938	178	135	586	..	13,815	45	940	14,800	..	14,800	..
Decrease ,,	..	..	..	..	37	..	..	..	..	..	..	..

General Abstract, for the Military Year 1841, of the Marriages in the several Provinces of Austria—*continued.*

PROVINCES.	CLASSIFIED ACCORDING TO AGE.											
	MEN.						WOMEN.					
	Under 24	24—30	30—40	40—50	50—60	60 and upwards	Under 20	20—24	24—30	30—40	40—50	50 and upwards
Austria, Lower	1,786	4,053	3,444	1,190	459	189	881	2,446	4,137	2,670	799	188
,, Upper, with Salzburg	918	1,761	1,776	793	298	115	382	1,259	1,891	1,426	582	121
Styria	1,606	1,941	1,955	939	324	109	818	1,691	2,053	1,575	632	105
Bohemia	9,726	13,000	8,319	3,067	1,245	441	6,030	11,323	11,041	5,407	1,642	355
Moravia	4,466	5,633	3,176	1,365	511	225	2,561	4,860	4,856	2,171	771	157
Silesia	956	1,374	829	352	166	56	638	1,153	1,176	540	197	29
Galicia	19,853	14,333	7,406	3,709	1,251	379	19,713	12,860	8,559	4,117	1,446	236
Illyria, Carinthia	233	505	572	268	81	29	147	377	545	448	146	25
,, Carniola	884	1,065	882	312	103	34	535	975	961	619	169	21
,, Coast	1,194	1,383	929	335	90	25	841	1,342	1,065	530	150	28
Lombardy	8,122	8,078	5,171	1,568	649	293	6,761	9,292	4,746	2,115	669	298
Venice	5,669	6,372	4,062	1,176	405	157	5,323	6,423	3,852	1,606	472	165
Dalmatia	653	1,006	796	202	49	21	778	812	718	309	87	23
Tyrol and Vorarlberg	617	1,804	1,915	640	208	71	523	1,329	1,686	1,317	339	61
Total in 1841	56,683	62,308	41,232	15,916	5,839	2,144	45,931	56,142	47,286	24,850	8,101	1,812
,, 1840	49,453	57,759	39,183	15,205	5,616	2,106	41,093	49,296	44,636	24,492	7,935	1,870
Excess in 1841	7,230	4,549	2,049	711	223	38	4,838	6,846	2,650	358	166	..
Decrease ,,	..	..	..	..	..	..	..	..	..	..	..	58

(30.) General Abstract, for the Military Year 1842, of the Births and Deaths in the several Provinces of Austria.*

PROVINCES.	BIRTHS.											
	Legitimate.		Illegitimate.		Religion.				Total in the Years		Consequently in the Year 1842	
	Males.	Females.	Males.	Females.	Catholic.	Augsburg and Swiss Confession.	Greek.	Jewish.	1842	1841	More.	Less.
Austria, Lower	21,863	20,349	7,394	7,014	56,185	272	1	162	56,620	54,259	2,361	..
,, Upper with Salzburg	11,205	10,370	2,498	2,424	26,103	394	..	..	26,497	25,542	955	..
Styria	13,086	12,218	4,135	4,052	33,355	136	..	..	33,491	31,496	1,995	..
Bohemia	76,807	71,881	13,975	13,407	171,354	2,783	2	1,931	176,070	165,630	10,440	..
Moravia	32,716	30,524	5,127	4,948	70,399	1,902	1	1,013	73,315	67,563	5,752	..
Silesia	8,199	7,500	1,466	1,479	16,045	2,546	..	53	18,644	17,067	1,577	..
Galicia	107,999	103,486	10,193	9,512	207,025	1,531	13,483	9,151	231,190	200,915	30,275	..
Illyria, Carinthia	3,213	3,002	1,751	1,730	9,299	397	..	..	9,696	9,051	645	..
,, Carniola	7,059	6,548	687	630	14,924	..	..	..	14,924	14,994	..	70
,, Coast	9,072	8,529	674	663	18,735	39	40	124	18,938	18,716	222	..
Lombardy	54,514	50,609	2,240	2,056	109,336	8	..	75	109,419	108,867	552	..
Venice	43,426	40,352	1,099	1,016	85,751	7	9	126	85,893	87,920	..	2,027
Dalmatia	6,490	6,090	247	221	10,585	..	2,443	20	13,048	11,394	1,654	..
Tyrol and Vorarlberg	13,386	12,397	608	575	26,936	19	..	11	26,966	27,438	..	472
Total in 1842	409,035	383,855	52,094	49,727	856,032	10,034	15,979	12,666	894,711	840,852	56,428	2,569
,, 1841	386,963	362,996	46,536	44,357	804,844	9,295	14,952	11,761	840,852	..	..	..
Consequently in 1842 more	22,072	20,859	5,558	5,370	51,188	739	1,027	905	53,859	..	..	..
Less	..	..	..	..	..	..	..	..	..	..	..	..

* Returns for Hungary and Transylvania are not included.

General Abstract, for the Military Year 1842, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	BIRTHS—*continued.*				DEATHS.					
	Still-born.				Sexes.		Religion.			
	Legitimate.		Illegitimate.							
	Males.	Females.	Males.	Females.	Males.	Females.	Catholic.	Augsburg and Swiss Confession.	Greek.	Jewish.
Austria, Lower	489	352	255	236	27,311	25,549	52,140	554	65	101
,, Upper, with Salzburg	246	172	81	42	11,807	11,688	23,151	344	..	..
Styria	221	160	104	80	13,328	13,130	26,335	120	3	..
Bohemia	1,435	1,020	417	325	60,987	59,835	117,254	2,288	13	1,267
Moravia	441	294	130	91	25,028	24,050	47,199	1,193	6	680
Silesia	156	118	43	39	6,803	6,585	11,502	1,851	2	33
Galicia	941	663	213	180	83,963	83,777	151,445	990	7,537	7,768
Illyria, Carinthia	17	21	18	11	3,801	3,904	7,350	355	..	..
,, Carniola	86	72	23	20	5,267	5,470	10,729	6	2	..
,, Coast	134	94	10	5	7,653	6,930	14,389	44	77	73
Lombardy	785	507	85	74	48,297	45,051	93,174	55	44	75
Venice	506	302	33	24	40,707	37,974	78,505	21	40	115
Dalmatia	13	8	6	5	4,628	4,309	7,334	12	1,582	9
Tyrol and Vorarlberg	54	34	12	11	13,387	12,903	26,276	9	..	5
Total in 1842	5,524	3,817	1,430	1,143	352,967	341,155	666,783	7,842	9,371	10,126
,, 1841	5,098	3,394	1,292	1,063	328,399	316,048	617,279	7,780	9,264	10,124
Consequently in 1842 more	426	423	138	80	24,568	25,107	49,504	62	107	2
Less	..	..	..	..	..	..	..	..	..	..

General Abstract, for the Military Year 1842, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	DEATHS—*continued.* AGES.								In the Year 1842	
									More	Less
	Birth to 1 Year.	1–4	4–20	20–40	40–60	60–80	80–100	100 and upwards.	Births than Deaths.	
Austria, Lower	19,587	5,134	4,795	8,010	6,049	7,517	1,752	16	3,760	..
,, Upper, with Salzburg	7,536	1,739	1,795	2,510	3,171	5,478	1,249	17	3,002	..
Styria	7,500	2,832	2,744	2,972	4,019	5,370	999	22	7,033	..
Bohemia	46,760	15,053	9,137	11,490	15,404	18,486	4,385	107	55,248	..
Moravia	17,625	6,472	4,368	5,047	6,661	7,183	1,679	43	24,237	..
Silesia	4,624	1,790	1,343	1,442	1,844	1,973	363	9	5,256	..
Galicia	49,983	27,829	23,688	21,831	24,954	16,679	2,617	159	63,450	..
Illyria, Carinthia	2,076	611	622	822	1,280	1,875	408	11	1,991	..
,, Carniola	2,530	1,490	1,010	1,234	1,621	2,475	376	1	4,187	..
,, Coast	4,342	2,653	1,307	1,589	1,817	2,325	545	5	4,355	..
Lombardy	33,354	12,445	8,305	11,243	11,975	13,714	2,297	15	16,071	..
Venice	28,921	10,604	7,044	8,933	9,274	11,633	2,259	13	7,212	..
Dalmatia	1,858	1,185	1,023	1,264	1,396	1,667	517	27	4,111	..
Tyrol and Vorarlberg	7,074	3,870	3,018	2,661	3,334	5,261	1,071	1	676	..
Total in 1842	233,770	93,707	70,199	81,048	92,799	101,636	20,517	446	200,589	..
1841	216,338	84,823	62,842	75,990	88,438	95,807	19,804	405	..	..
Consequently in 1842 more	17,432	8,884	7,357	5,058	4,361	5,829	713	41	200,589	..
Less	..	..	..	..	..	..	..	..	..	..

General Abstract, for the Military Year 1842, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	DEATHS—*continued.*												
	Kind of Death.									Total in the Years		Consequently in the Year 1842	
	Disease.				Violent.								
	Sporadic.	Endemic.	Epidemic.	Small Pox.	Suicide.	Hydrophobia.	Murder.	Accidents.	Executed.	1842	1841	More.	Less.
Austria, Lower	51,608	25	280	425	148	2	24	346	2	52,860	50,647	2,213	..
,, Upper, with Salzburg	22,525	9	167	495	21	..	11	267	..	23,495	25,627	..	2,132
Styria	25,517	47	308	281	26	1	14	260	4	26,458	27,902	..	1,444
Bohemia	118,488	177	761	339	228	..	54	768	7	120,822	113,689	7,133	..
Moravia	48,149	82	128	238	89	..	23	365	4	49,078	47,619	1,459	..
Silesia	13,102	42	47	50	37	..	4	104	2	13,388	12,564	824	..
Galicia	152,329	6,859	4,813	1,917	214	12	107	1,478	11	167,740	155,632	12,108	..
Illyria, Carinthia	7,250	15	17	326	8	..	3	86	..	7,705	8,230	..	525
,, Carniola	10,135	126	274	40	12	..	13	137	..	10,737	10,215	522	..
,, Coast	13,724	458	176	37	4	3	18	162	1	14,583	12,512	2,071	..
Lombardy	90,272	2,088	182	100	51	5	71	579	..	93,348	80,802	12,546	..
Venice	76,332	1,202	247	99	43	5	82	670	1	78,681	67,679	11,002	..
Dalmatia	8,175	416	140	39	7	..	48	111	1	8,937	9,462	..	525
Tyrol and Vorarlberg	24,663	285	922	25	14	2	21	358	..	26,290	21,867	4,423	..
Total in 1842	662,269	11,831	8,462	4,411	902	30	493	5,691	33	694,122	644,447	54,301	4,626
,, 1841	612,482	11,584	8,227	5,189	771	57	462	5,636	39	644,447	..	4,626	..
Consequently in 1842 more	49,787	247	235	..	131	..	31	55	..	49,675	..	49,675	..
Less	..	..	..	778	..	27	..	..	6	..	..	..	..

(31.) General Abstract, for the Military Year 1841, of the Births and Deaths in the several Provinces of Austria.*

PROVINCES.	BIRTHS.											
	Legitimate.		Illegitimate.		Religion.				Total in the Years		Consequently in the Year 1841	
	Males.	Females.	Males.	Females.	Catholic.	Augsburg and Swiss Confession.	Greek.	Jewish.	1841	1840	More.	Less.
Austria, below the Enns	21,478	19,984	6,505	6,292	53,804	312	..	143	54,259	53,382	877	..
,, above the Enns, with Salzburg	10,774	10,109	2,348	2,311	25,124	417	1	..	25,542	25,279	263	..
Styria	12,398	11,710	3,810	3,578	31,326	170	..	..	31,496	30,950	546	..
Bohemia	72,786	67,589	12,971	12,284	161,146	2,715	2	1,767	165,630	163,211	2,419	..
Moravia	30,178	28,471	4,631	4,283	64,900	1,615	..	1,048	67,563	67,565	..	2
Silesia	7,529	7,061	1,245	1,232	14,759	2,245	1	62	17,067	17,403	..	336
Galicia	95,193	89,891	8,248	7,583	178,150	1,353	13,000	8,412	200,915	214,272	..	13,357
Illyria, Carinthia	3,035	2,954	1,532	1,530	8,660	391	..	..	9,051	9,014	37	..
,, Carniola	7,185	6,603	627	579	14,993	1	..	..	14,994	13,897	1,097	..
,, Coast	8,857	8,538	659	662	18,502	51	50	113	18,716	17,793	923	..
Lombardy	54,157	50,504	2,122	2,084	108,788	6	..	73	108,867	104,281	4,586	..
Venice	44,176	41,552	1,060	1,132	87,788	5	5	122	87,920	82,227	5,693	..
Dalmatia	5,590	5,418	165	221	9,485	2	1,893	14	11,394	11,635	..	241
Tyrol and Vorarlberg	13,627	12,612	613	586	27,419	12	..	7	27,438	26,131	1,307	..
Total in 1841	386,963	362,996	46,536	44,357	804,844	9,295	14,952	11,761	840,852	837,040	17,748	13,936
,, 1840	384,630	361,421	46,413	44,576	800,862	9,315	15,163	11,700	837,040	..	..	..
Excess in 1841	2,333	1,575	123	..	3,982	..	..	61	3,812	..	..	..
Decrease ,,	..	..	..	219	..	20	211	..	..	..	..	..

* Returns for Hungary and Transylvania not included.

General Abstract, for the Military Year 1841, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	BIRTHS—*continued.*				DEATHS.					
	Still-born.				Sexes.		Religion.			
	Legitimate.		Illegitimate.							
	Males.	Females.	Males.	Females	Males.	Females.	Catholic.	Augsburg and Swiss Confession.	Greek.	Jewish.
Austria below the Enns . .	413	312	238	205	26,570	24,077	49,940	549	52	106
,, above the Enns, with Salzburg	221	133	73	51	12,875	12,752	25,265	362	..	..
Styria	257	151	68	84	14,074	13,828	27,764	137	..	1
Bohemia	1,334	924	326	302	57,119	56,570	110,405	2,112	8	1,164
Moravia.	328	241	92	56	24,228	23,391	45,673	1,274	6	666
Silesia	134	102	35	31	6,397	6,167	10,614	1,915	..	35
Galicia	783	494	217	195	78,723	76,909	139,442	918	7,402	7,870
Illyria, Carinthia	29	21	24	11	4,199	4,031	7,840	388	..	2
,, Carniola	120	81	20	11	5,155	5,060	10,207	5	3	..
,, Coast	106	90	23	20	6,505	6,007	12,324	44	48	96
Lombardy	734	464	115	67	41,802	39,000	80,684	31	21	66
Venice	563	309	31	17	34,972	32,707	67,501	29	49	100
Dalmatia	16	11	6	3	4,717	4,745	7,776	4	1,675	7
Tyrol and Vorarlberg . . .	60	61	24	10	11,063	10,804	21,844	12	..	11
Total in 1841 . . .	5,098	3,394	1,292	1,063	328,399	316,048	617,279	7,780	9,264	10,124
,, 1840 . . .	5,010	3,315	1,141	964	336,567	323,273	633,494	7,530	8,974	9,842
Excess in 1841 . . .	88	79	151	99	..	..	..	250	290	282
Decrease ,, . . .	..	..	..	..	8,168	7,225	16,215	..	..	..

General Abtract, for the Military Year 1841, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	DEATHS. AGES.							
	0—1	1—4	4—20	20—40	40—60	60—80	80—100	100 and upwards.
Austria, below the Enns	19,546	4,617	4,350	7,144	6,101	7,147	1,714	28
,, above the Enns, with Salzburg	8,526	2,289	2,043	2,408	3,320	5,706	1,327	8
Styria	8,113	2,572	2,857	3,304	4,331	5,654	1,048	23
Bohemia	42,824	13,805	8,533	11,483	15,022	17,544	4,392	86
Moravia	16,636	6,378	4,327	5,013	6,641	6,978	1,623	23
Silesia	4,170	1,662	1,196	1,354	1,886	1,914	377	5
Galicia	45,858	27,275	19,598	19,843	23,382	16,509	2,510	157
Illyria, Carinthia	2,127	712	806	826	1,287	2,017	441	14
,, Carniola	2,256	1,444	1,091	1,287	1,545	2,219	369	4
,, Coast	3,634	2,045	1,423	1,492	1,520	1,966	426	6
Lombardy	29,140	9,891	7,440	10,335	10,387	11,669	1,921	19
Venice	25,296	8,277	5,866	7,860	8,208	10,164	2,004	4
Dalmatia	1,985	1,240	1,257	1,259	1,244	1,825	630	22
Tyrol and Vorarlberg	6,227	2,616	2,055	2,382	3,064	4,495	1,022	6
Total in 1841	216,338	84,823	62,842	75,990	88,438	95,807	19,804	405
,, 1840	212,462	86,506	68,646	78,960	92,082	100,246	20,463	475
Excess in 1841	3,876	..	..	..	..	..	..	..
Decrease ,,	..	1,683	5,804	2,970	3,644	4,439	659	70

General Abstract, for the Military Year 1841, of the Births and Deaths in the several Provinces of Austria—*continued.*

PROVINCES.	In the Year 1841		DEATHS—*continued.*												
			Kind of Death.									Total in the Years		Consequently in the Year 1841	
			Disease.				Violent.								
	More	Less	Sporadic.	Endemic.	Epi-demic.	Small Pox.	Suicide.	Hydro-phobia.	Murder.	Acci-dent.	Exe-cuted.	1841	1840	More.	Less.
	Births than Deaths.														
Austria below the Enns	3,612	..	49,130	34	430	572	98	7	11	362	3	50,647	51,175	..	528
,, above the Enns, with Salzburg	..	85	24,806	31	244	268	37	3	4	231	3	25,627	23,782	1,845	..
Styria	3,594	..	26,221	33	338	1,032	21	..	18	238	1	27,902	29,042	..	1,140
Bohemia	51,941	..	111,148	237	529	697	189	6	46	834	3	113,689	115,528	..	1,839
Moravia	19,944	..	46,835	63	99	124	89	2	31	375	1	47,619	48,595	..	976
Silesia	4,503	..	12,332	50	60	5	27	1	8	80	1	12,564	11,778	786	..
Galicia	45,283	..	140,037	7,015	5,132	1,549	178	12	109	1,580	20	155,632	156,814	..	1,182
Illyria, Carinthia	821	..	7,593	32	56	430	11	..	5	103	..	8,230	8,860	..	630
,, Carniola	4,779	..	9,687	87	264	26	15	..	21	115	..	10,215	13,194	..	2,979
,, Coast	6,204	..	11,829	346	117	67	8	1	12	131	1	12,512	15,269	..	2,757
Lombardy	28,065	..	77,782	2,102	143	112	37	21	75	525	5	80,802	84,647	..	3,845
Venice	20,241	..	65,561	994	238	169	43	3	50	621	..	67,679	69,255	..	1,576
Dalmatia	1,932	..	8,747	378	166	7	6	..	53	105	..	9,462	9,789	..	327
Tyrol and Vorarlburg	5,571	..	20,774	182	411	131	12	1	19	336	1	21,867	22,112	..	245
Total in 1841	196,490	85	612,482	11,584	8,227	5,189	771	57	462	5,636	39	644,447	659,840	2,631	18,024
,, 1840	85	..	628,719	11,315	8,403	4,619	861	53	473	5,369	28	659,840	..	..	..
Excess in 1841	196,405	..	..	269	..	570	..	4	..	267	11	..	..	..	..
Decrease ,,	..	..	16,237	..	176	..	90	..	11	..	..	15,393	..	..	..

(32.) Austria, with the Italian Provinces, not including Hungary, Transylvania, or the Military Frontier.

The following Tables have been compiled from Schubert's 5th volume, Becher, and the Official Returns furnished by the Austrian Government :—

Years.	Births.	Deaths.	Excess of Births over Deaths.	Births to *one* Death.	Marriages.
1827	764,250	579,428	184,822	..	..
1828	..	..	115,828	1·179	..
1829	..	..	92,643	1·143	..
1830	..	..	140,003	1·221	..
1831	714,987	815,766	—70,799*	·913	..
1832	748,552	722,655	25,907	1·036	189,643
1833	815,293	665,731	149,562	1·225	172,299
1834	814,389	645,767	168,622	1·261‡	171,842
1835	817,971	657,182	160,789	..	..
1836	812,845	763,915	48,930†	..	..
1837	836,851	684,294	152,557	..	184,982
1838	..	..	..	..	..
1839	827,902	650,330	177,563	..	168,872
1840	837,040	659,840	177,200	..	169,322
1841	840,852	644,447	196,405	..	184,122
1842	894,711	694,122	200,589	..	176,999

* Cholera was epidemic, and the deaths exceeded the births by 70,799. The epidemic was most fatal in Hungary and Transylvania, not included in these Returns.

† Cholera was epidemic in the Italian Provinces, and destroyed, according to the lists, 30,407 persons.

‡ Mean of the seven years, 1 to 1·139.

AUTHORITIES—1827–1836. Schubert, vol. v., pp. 73–4.
1837–1839. Becher, pp. 216–18, 260–1, 137–8.
1840–1842. Official Returns, with which the Austrian Government supplied the Registrar-General.

(33.) Births.

Years.	Total Births.	Legitimate.	Illegitimate.	Legitimate.		Illegitimate.	
				Males.	Females.	Males.	Females.
1832*	748,552	677,738	70,814	..	..	..	..
1834*	814,389	731,308	83,081	376,527	354,781	42,537	40,544
1836*	812,845	733,826	79,019	..	..	..	..
1837†	836,851	750,549	86,302	387,243	363,306	44,110	42,192
1838	..	..	..	..	..	..	..
1839†	827,902	740,766	87,136	382,282	358,484	44,506	42,630
1840‡	837,040	746,051	90,989	384,630	361,421	46,413	44,576
1841‡	840,852	749,959	90,893	386,963	362,996	46,536	44,357
1842‡	894,711	792,890	101,821	409,035	383,855	52,094	49,727

* Schubert. † Becher. ‡ Official Returns.

(34.) Still-born Children.

Years.	Still-born.	Males.	Females.	Years.	Still-born.	Males.	Females.
1834	9,197	5392	3787	1840	10,430	6151	4279
1836	9,811	..	..	1841	10,847	6390	4457
1837	10,366	6171	4195	1842	11,914	6954	4960
1839	10,602	6270	4332				

Becher, 1834, 1837, 1839, pp. 203, 204.

(35.) Accidents, Suicides, Murders.

Years.	Accidentally Killed.*	Suicides.	Cases of Murder and Manslaughter.†
10 Years 1819–28 . .	53,170	4653	4091
Annually	5,317	465	409
1832 . . .	..	831	466
1833 . . .	..	724	422
1834 . . .	..	707	482
1835 . . .	..	727	..
1836 . . .	..	812	369

* Aussergewöhnliche Weise Verunglückten. † Ermorderungen und Todtschläge.
Schubert, vol. v., pp. 75, 76.

(36.) The Emigration was 16,365 in the 10 years, 1819–28; the immigration 30,049, or 1637 and 3005 annually.

Austria (exclusive of Hungary, Transylvania, and the Military Frontier.)

Emigration :—

Countries.	With Leave.				Without Leave.			
	Males.		Females.		Males.		Females.	
	1834	1837	1834	1837	1834	1837	1834	1837
Austria, &c. . .	493	562	266	514	14	23	8	7
Lombardy and Venice . . .	58	39	33	30	31	13	12	17
Total . . .	551	601	299	544	45	36	20	24

Total Emigrants, 1834 . . . 915
,, 1837 . . . 1205

Becher, pp. 72, 73.

Immigration :—

Countries.	Adults (Males.)		Adults (Females)		Children.		Total.		Whereof were Artisans, (Professionist).	
	1834	1837	1834	1837	1834	1837	1834	1837		
Austria, &c.	325	448	195	245	63	78	583	771	135	201
Lombardy and Venice	47	47	28	43	7	37	82	127	22	22
Total . .	372	495	223	288	70	115	665	898	157	223

VI. PRUSSIA.

(Extract.) *Berlin, May* 13, 1843.

In reply to the communications of the Prussian Legation in London, concerning the transmission of several documents sent by the Registrar-General, I have now the honour to transmit here inclosed for the perusal of the Registrar-General in London the following communications:—

1. Three lists of the population of the whole Prussian state, civil as well as military, for the years 1839, 1840, and 1841.

2. A statistical table containing information respecting the buildings, population, and live stock of cattle of the whole Prussian state, for the year 1840.

The above documents are simple copies of general works composed upon information on this subject sent to the Statistical Department from the royal regencies in the different provinces and from the police-office in Berlin. They contain statistical tables with reference to births, marriages, and deaths, for the years 1839, 1840, and 1841.

I have annexed a table shewing the area of the several provinces in [German] geographical square miles, and a comparison of each with the actual number of the population at the end of the year 1840. The measure of a mile used here is the 15th part of a middle-sized meridian degree, and nearly $33\frac{1}{3}$ mete-yards [Ruthen] shorter than the Prussian post-mile, which measures 2000 Prussian mete-yards. Their proportions are therefore in length about 59 to 60, and in square 3481 to 3600.

(Signed) HOFFMANN.

To the Ministry for Foreign Affairs.

(1.) Summary of the Area, and of the entire Population (Civil and Military) in the several Regencies and Provinces of Prussia, at the end of the Year 1840.

REGENCIES and PROVINCES. (The Regencies may be rendered Counties.)	Area in German Square Miles.*	Inhabitants.	
		TOTAL.	Average Number on a Square Mile.
1 Königsberg	408·13	796,065	1951
2 Gumbinnen	298·21	597,725	2004
East Prussia	706·34	1,393,790	1973
3 Dantzic	152·28	366,685	2408
4 Marienwerder	319·41	549,697	1721
West Prussia	471·69	916,382	1943
I. Province of Prussia Proper	1178·03	2,310,172	1961

* To obtain the area in geographical square miles of 60 to a degree, multiply the numbers in this column by 16.

Summary of the Area and of the entire Population, &c.—*continued.*

REGENCIES and PROVINCES.	Area in German Square Miles.	Inhabitants. TOTAL.	Inhabitants. Average Number on a Square Mile.
5 Posen	321·68	824,875	2564
6 Bromberg	214·83	408,975	1904
II. Posen Province	536·51	1,233,850	2300
7 Potsdam, with Berlin	382·51	1,087,231	2842
8 Frankfort	348·43	769,866	2210
III. Province of Brandenberg	730·94	1,857,097	2541
9 Stettin	236·88	492,357	2079
10 Köslin	258·56	393,289	1521
11 Stralsund	79·02	170,848	2162
IV. Province of Pomerania	574·46	1,056,494	1839
12 Breslau	248·14	1,084,522	4371
13 Oppeln	243·06	906,010	3728
14 Liegnitz	250·54	868,288	3466
V. Province of Silesia	741·74	2,858,820	3854
15 Magdeburg	210·13	628,695	2992
16 Merseburg	188·76	683,700	3622
17 Erfurth	61·74	324,826	5261
VI. Province of Saxony	460·63	1,637,221	3554
18 Munster	132·17	411,249	3112
19 Minden	95·68	441,736	4617
20 Arnsberg	140·11	530,212	3784
VII. Province of Westphalia	367·96	1,383,197	3759
21 Cologne	72·40	447,437	6180
22 Dusseldorf	98·32	809,951	8238
23 Coblentz	109·64	478,430	4364
24 Treves	131·13	470,444	3588
25 Aix-la-Chapelle	75·65	385,388	5094
VIII. Rhine Province	487·14	2,591,650	5320
Total*	5077·41	14,928,501	2940

* Exclusive of Neufchatel.

(2.) Abstract of Marriages, Births, and Deaths, in Prussia, from 1816 to 1841.*

YEARS.	Marriages.	Births.	Deaths.	Illegitimate Births.	Still-born, included in the previous Columns of Births and Deaths.
1816	117,448	448,052	287,101	33,388	..
1817	112,305	454,609	307,035	33,629	..
1818	111,484	463,852	313,983	31,142	..
1819	111,084	492,799	334,483	34,125	..
1820	109,625	484,398	296,909	33,875	..
1821	106,000	504,161	287,573	35,570	..
1822	106,160	502,962	314,524	36,288	..
1823	102,247	498,686	318,899	35,325	15,969
1824	107,472	505,338	318,520	35,159	16,855
1825	112,171	523,653	327,354	36,933	17,570
1826	111,999	525,623	355,132	36,913	17,847
1827	106,270	490,675	365,585	33,402	16,730
1828	104,788	499,507	372,880	32,259	16,927
1829	108,627	495,483	388,255	31,937	16,884
1830	110,534	497,241	390,702	33,260	17,031
1831	98,673	490,562	462,665	35,106	17,258
1832	127,217	481,973	421,128	32,258	17,005
1833	130,540	537,474	413,894	37,551	19,284
1834	129,818	556,642	424,013	40,750	20,407
1835	123,953	533,215	380,943	37,999	20,053
1836	125,391	550,622	375,588	38,162	20,945
1837	128,022	557,893	438,603	39,501	21,139
1838	123,644	566,400	392,990	39,774	..
1839	128,676	574,974	430,098	39,919	..
1840	132,281	587,275	418,624	40,948	22,130
1841	136,188	591,505	415,256	42,129	22,754
Total	3,022,617	13,415,574	9,552,737	937,302	..

(3.) According to a Census, taken every third year, the progressive increase of the population of Prussia has been as follows :—

At the end of 1816 there were 10,349,031 inhabitants in Prussia.*
,, 1819 ,, 10,981,934 ,, ,,
,, 1822 ,, 11,664,133 ,, ,,
,, 1825 ,, 12,256,725 ,, ,,
,, 1828 ,, 12,726,110 ,, ,,
,, 1831 ,, 13,038,960 ,, ,,
,, 1834 ,, 13,509,927 ,, ,,
,, 1837 ,, 14,098,125 ,, ,,
,, 1840 ,, 14,928,501 ,, ,,

* The population of Neufchatel, not included in the above, was 59,448 in 1837; 52,223 in 1825.—*M'Culloch's Dict.* art. "*Prussia.*"

(4.) Abstract of Births and Deaths in Prussia for Fifteen Years—1820 to 1834.*

BIRTHS.		DEATHS BY VARIOUS CAUSES.	Males.	Females.
Total:				
Boys	3,906,544			
Girls	3,686,473			
Sum	7,593,017	Attained the natural term of life, and died of the debility of old age . .	320,966	355,365
		1. Died violent deaths:		
		By suicide	13,699	2,980
Thereof were Illegitimate:		By accident . . .	55,830	17,859
		2. Childbirth	..	70,227
		3. Small-pox	23,549	21,136
Boys	267,258	4. Hydrophobia. . . .	527	546
Girls	259,234	5. Still-born	147,705	109,363
Sum	526,492	Sum . . .	562,276	577,476

	Males.	Females.
1. Died of internal inflammatory diseases	671,213	599,407
2. Internal chronic diseases	1,058,142	1,012,146
3. Suddenly fatal diseases: hæmorrhage, asphyxia, and apoplexy	217,206	179,654
4. External diseases and injuries	60,505	50,016
5. Undefined diseases .	245,400	223,768
Sum . . .	2,252,466	2,064,991
Total Deaths .	2,814,742	2,642,467
Total Males and Females . .	5,457,209	

* The Tables in this page have been compiled from the various publications o Mr. Hoffmann.

(5, 6.) Statistical Tables of the Buildings, of the Population, and of the Live Stock of Prussia, for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	(5.) BUILDINGS.								
	Public Buildings.						Private Buildings.		
	For Religious Worship.	Schools.	Infirmaries, Hospitals, and Asylums.	Courts of Law, Police, Taxes; Places for Magistrates, and Communal Meetings.	For the other Purposes of Spiritual and Temporal, Civil and Communal Courts and Institutions.	Barracks, including Buildings for Arms and Military Stores; also Military Lazarettoes.	Private Dwelling Houses.	Manufactories, Mills, and Warehouses.	Stables, Barns, Sheds, and Coach-Houses.
	1	2	3	4	5	6	7	8	9
1 Königsberg	445	1529	184	97	1166	172	78,645	4741	99,179
2 Gumbinnen	132	1059	56	55	451	15	64,089	5241	95,615
East Prussia	577	2588	240	152	1617	187	142,734	9982	194,794
3 Dantzic	284	571	119	65	903	165	37,817	2094	29,966
4 Marienwerder	529	1008	129	59	507	65	60,609	2536	71,050
West Prussia	813	1579	248	124	1410	230	98,426	4630	101,016
I. Province of Prussia Proper	1390	4167	488	276	3027	417	241,160	14,612	295,810
5 Posen	679	1084	174	97	428	70	84,538	5440	129,612
6 Bromberg	388	609	36	32	409	35	40,219	2751	59,933
II. Province of Posen	1067	1693	210	129	837	105	124,757	8191	189,545
7 City of Berlin	32	55	42	47	187	111	15,406	408	5,266
8 Potsdam	1337	942	193	141	4319	235	83,304	4729	125,741
9 Frankfort	994	1262	174	99	1981	122	95,144	8324	144,191
III. Province of Brandenburg	2363	2259	409	287	6487	468	193,854	13,461	275,198

10 Stettin	781	1050	122	102	973	110	51,203	2557	64,164
11 Köslin	455	967	74	55	302	90	40,670	2340	52,494
12 Stralsund	160	329	98	29	307	33	17,206	1095	17,545
IV. Province of Pomerania	1396	2346	294	186	1582	233	109,079	5992	134,203
13 Breslau	950	1437	864	211	1203	164	131,457	12,026	93,817
14 Oppeln	737	894	167	94	673	112	115,246	9,969	87,152
15 Liegnitz	785	1226	686	170	1201	115	128,698	4,749	94,933
V. Province of Silesia	2472	3557	1717	475	3077	391	375,401	26,744	275,902
16 Magdeburg	1029	1211	245	184	1942	84	78,790	2773	113,995
17 Merseburg	1197	1225	805	225	2228	127	92,995	2663	151,320
18 Erfurth	505	500	83	171	1321	79	46,618	1157	59,739
VI. Province of Saxony	2731	2936	1133	580	5491	290	218,403	6593	325,054
19 Munster	316	463	140	65	637	39	63,034	7408	34,753
20 Minden	392	504	26	45	603	46	62,037	5993	20,848
21 Arnsberg	795	717	43	88	980	19	68,157	4971	40,525
VII. Province of Westphalia	1503	1684	209	198	2220	104	193,228	18,372	96,126
22 Cologne	550	407	32	30	590	67	69,533	1251	73,858
23 Dusseldorf	590	720	112	97	970	55	103,975	4379	81,988
24 Coblentz	934	809	25	190	1088	46	73,507	2189	115,476
25 Treves	974	803	13	52	1014	41	68,543	2011	59,509
26 Aix-la-Chapelle	618	455	37	48	618	27	61,445	1624	38,415
VIII. Rhine Province	3666	3194	219	417	4280	236	377,003	11,454	369,246
The whole State	16,588	21,836	4679	2548	27,001	2244	1,832,885	105,419	1,961,084

The Population for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	(6.) POPULATION CLASSED ACCORDING TO AGE AND SEX.									
	AGES.									
	0—5		5—7		7—14		TOTAL 0—14		14—16	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	10	11	12	13	14	15	16	17	18	19
1 Königsberg	58,935	57,534	20,006	19,530	57,357	55,217	136,298	132,281	19,676	18,830
2 Gumbinnen	46,549	45,474	14,011	14,272	46,509	44,497	107,069	104,243	13,963	13,261
East Prussia	105,484	103,008	34,017	33,802	103,866	99,714	243,367	236,524	33,639	32,091
3 Dantzic	27,896	27,105	9,377	9,435	26,527	25,459	63,800	61,999	9,115	8,768
4 Marienwerder	47,481	46,447	14,699	14,399	39,227	38,015	101,407	98,861	14,068	13,785
West Prussia	75,377	73,552	24,076	23,834	65,754	63,474	165,207	160,860	23,183	22,553
I. Province of Prussia Proper	180,861	176,560	58,093	57,636	169,620	163,188	408,574	397,384	56,822	54,644
5 Posen	67,743	66,162	22,751	23,401	57,857	58,237	148,351	147,809	19,571	19,872
6 Bromberg	36,450	35,610	11,527	11,408	30,166	30,355	78,143	77,373	9,849	9,672
II. Province of Posen	104,193	101,772	34,278	34,809	88,023	88,592	226,494	225,173	29,420	29,544
7 City of Berlin	16,327	15,748	6,176	6,051	19,278	18,700	41,781	40,499	5,618	4,641
8 Potsdam	54,532	53,617	18,367	17,830	57,415	55,844	130,314	127,291	17,004	16,297
9 Frankfort	57,747	56,872	18,167	17,664	56,694	55,635	132,608	130,171	17,148	16,432
III. Province of Brandenburg	128,606	126,237	42,710	41,545	133,387	130,179	304,703	297,961	39,770	37,370

10 Stettin	37,785	36,883	12,561	12,212	37,008	35,624	87,354	84,719	11,676	11,046
11 Köslin	32,195	30,886	10,183	9,975	31,016	30,128	73,394	70,989	9,892	9,591
12 Stralsund	12,529	12,223	4,791	4,589	12,397	12,046	29,717	28,858	3,701	3,583
IV. Province of Pomerania	82,509	79,992	27,535	26,776	80,421	77,798	190,465	184,566	25,269	24,220
13 Breslau	77,755	76,983	24,676	24,829	75,904	74,975	178,335	176,787	24,571	24,281
14 Oppeln	75,535	75,344	23,903	24,410	71,500	71,017	170.938	170,771	23,189	23,938
15 Liegnitz	54,958	55,012	18,001	18,451	58,532	59,376	131,491	132,839	18,564	18,837
V. Province of Silesia	208,248	207,339	66,580	67,690	205,936	205,368	480,764	480,397	66,324	67,056
16 Magdeburg	44,277	43,487	14,834	14,502	45,693	44.706	104,804	102,695	13,673	13,250
17 Merseburg	48,193	47,583	16,763	16,410	51,369	50,419	116,325	114,412	15,500	14,942
18 Erfurth	24,094	23,467	8,087	7,545	23,835	23,201	56,016	54,213	7,032	6,814
VI. Province of Saxony	116,564	114,537	39,684	38,457	120,897	118,326	277,145	271,320	36,205	35,006
19 Munster	27,284	26,698	8,998	8,582	27,867	26,937	64,149	62,217	9,222	8,453
20 Minden	34,522	34,133	12,346	11,987	35,714	33,904	82,582	80,024	10,345	9,768
21 Arnsberg	42,996	41,031	13,819	13,556	40,748	37,633	97,563	92,220	12,174	10,471
VII. Province of Westphalia	104,802	101,862	35,163	34,125	104,329	98,474	244,294	234,461	31,741	28,692
22 Cologne	34,002	33,137	11,123	10,461	33.007	31,523	78,132	75,121	9,893	9,230
23 Dusseldorf	63,213	62,310	20,157	19,745	57,083	54,876	140,453	136,931	17,925	16,067
24 Coblentz	37,131	37,231	11,989	11,831	35,560	33,555	84,680	82,617	10,448	9,974
25 Treves	37,164	37,277	11,556	11,665	36,996	35,301	85,716	84,243	10,508	10,109
26 Aix-la-Chapelle	28,019	27,565	9,113	8,970	27,453	26,077	64,585	62,612	8,225	7,683
VIII. Rhine Province	199,529	197,520	63,938	62,672	190,099	181,332	453,566	441,524	56,999	53,063
Sum of the Civil Inhabitants	1,125,312	1,105,819	367,981	363,710	1,092,712	1,063,257	2,586,005	2,532,786	342,550	329,595
The Military	9,101	9,052	2,759	2,719	5,834	5,465	17,694	17,236	1,629	1,444
The whole State	1,134,413	1,114,871	370,740	366,429	1,098,546	1,068,722	2,603,699	2,550,022	344,179	331,039

The Population for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(6.) POPULATION CLASSED ACCORDING TO AGE AND SEX.											
	AGES.											
	MALES.							Total Males 16 Years of Age and upwards.	FEMALES.			Total Females 16 Years of Age and upwards
	16—20	20—25	25—32	32—39	39—45	45—60	60 and upwards.		16—45	45—60	60 and upwards.	
	20	21	22	23	24	25	26	27	28	29	30	31
1 Königsberg	34,099	35,729	40,257	27,696	27,925	44,421	21,230	231,357	176,676	48,360	23,418	248,454
2 Gumbinnen	26,102	27,062	30,270	20,245	20,701	33,489	18,626	176,495	130,234	31,485	18,959	180,678
East Prussia	60,201	62,791	70,527	47,941	48,626	77,910	39,856	407,852	306,910	79,845	42,377	429,132
3 Dantzic	15,916	16,649	17,846	14,036	13,304	18,750	9,216	105,717	80,396	19,567	10,253	110,216
4 Marienwerder	23,810	25,398	28,285	19,938	18,962	28,636	12,919	157,948	119,739	25,584	12,557	157,880
West Prussia	39,726	42,047	46,131	33,974	32,266	47,386	22,135	263,665	200,135	45,151	22,810	268,096
I. Province of Prussia Proper	99,927	104,838	116,658	81,915	80,892	125,296	61,991	671,517	507,045	124,996	65,187	697,228
5 Posen	34,858	36,626	40,600	34,959	30,403	39,787	17,332	234,565	180,410	47,053	18,418	245,881
6 Bromberg	17,687	18,649	20,655	15,446	14,279	20,097	8,605	115,418	88,069	19,651	8,880	116,600
II. Province of Posen	52,545	55,275	61,255	50,405	44,682	59,884	25,937	349,983	268,479	66,704	27,298	362,481
7 City of Berlin	15,420	19,429	23,158	17,456	12,425	14,539	6,820	109,247	82,205	17,359	10,141	109,705
8 Potsdam	29,101	30,234	38,398	32,274	27,039	40,330	21,984	219,360	159,584	43,114	25,171	227,869
9 Frankfort	28,528	30,221	39,133	32,488	26,915	43,023	24,443	224,751	166,075	46,296	26,376	238,747
III. Province of Brandenburg	73,049	79,884	100,689	82,218	66,379	97,892	53,247	553,358	407,864	106,769	61,688	576,321

10 Stettin	18,987	19,342	24,840	20,339	16,990	25,572	14,005	140,075	104,759	26,525	15,047	146,331
11 Köslin	14,875	15,465	19,513	15,117	12,784	21,303	11,985	111,042	81,182	20,657	11,981	113,820
12 Stralsund	6,451	6,790	8,411	7,329	5,960	8,933	5,388	49,262	37,843	9,356	6,248	53,447
IV. Province of Pomerania	40,313	41,597	52,764	42,785	35,734	55,808	31,378	300,379	223,784	56,538	33,276	313,598
13 Breslau	39,280	41,506	53,663	47,687	38,498	58,897	33,552	313,083	248,919	67,760	35,844	352,523
14 Oppeln	34,068	33,721	42,717	35,160	32,275	45,534	22,294	245,769	191,856	49,633	20,970	262,459
15 Liegnitz	30,010	33,053	42,496	38,173	32,967	55,157	32,538	264,394	200,125	61,844	32,579	294,548
V. Province of Silesia	103,358	108,280	138,876	121,020	103,740	159,588	88,384	823,246	640,900	179,237	89,393	909,530
16 Magdeburg	22,744	24,149	32,018	29,299	23,106	37,495	19,454	188,265	133,419	42,992	20,683	197,094
17 Merseburg	24,368	24,522	32,518	31,099	24,243	39,185	23,289	199,224	147,936	43,015	24,083	215,034
18 Erfurth	11,813	11,203	16,108	14,470	11,505	18,144	10,293	93,536	70,894	19,908	10,038	100,840
VI. Province of Saxony	58,925	59,874	80,644	74,768	58,854	94,824	53,036	481,025	352,249	105,915	54,804	512,968
19 Munster	15,646	14,821	21,804	19,028	14,951	25,131	17,864	129,245	91,678	25,500	17,528	134,706
20 Minden	15,265	14,891	22,278	20,562	17,294	22,883	11,880	125,053	92,828	25,212	11,651	129,691
21 Arnsberg	21,000	18,801	28,862	24,822	19,276	28,945	17,461	159,167	110,555	29,588	17,349	157,492
VII. Province of Westphalia	51,911	48,513	72,944	64,412	51,521	76,959	47,205	413,465	295,061	80,300	46,528	421,889
22 Cologne	17,313	17,861	24,451	19,945	15,298	23,521	14,013	132,402	93,309	26,763	14,948	135,020
23 Dusseldorf	30,521	32,511	45,115	38,674	29,329	44,679	27,115	247,944	166,057	50,451	27,170	243,678
24 Coblentz	17,267	17,709	24,658	22,545	15,820	25,929	13,984	137,912	99,219	27,725	13,534	140,478
25 Treves	17,077	17,329	22,907	19,992	15,709	24,635	13,825	131,474	94,722	27,933	13,997	136,652
26 Aix-la-Chapelle	13,722	15,030	20,848	17,708	13,892	22,859	14,250	118,309	80,363	25,694	15,404	121,461
VIII. Rhine Province	95,900	100,440	137,979	118,864	90,048	141,623	83,187	768,041	533,670	158,566	85,053	777,289
Sum of the Civil Inhabitants	575,928	598,701	761,809	636,487	531,850	811,874	444,365	4,361,014	3,229,052	879,025	463,227	4,571,304
The Military	10,131	94,003	15,374	9,635	4,516	4,852	1,179	139,690	24,591	2,255	708	27,554
The whole State	586,059	692,704	777,183	646,122	536,366	816,726	445,544	4,500,704	3,253,643	881,280	463,935	4,598,858

The Population for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(7.) POPULATION, CLASSED ACCORDING TO CIVIL STATE AND RELIGION.										
	TOTAL POPULATION.			IN THE MARRIED STATE.		RELIGIOUS PROFESSIONS.					
						Evangelical Christians.	Roman Catholics.	Christians of the Greek Church.	Mennonites.	Jews	
	Males.	Females.	Persons.	Males.	Females.					With the rights of Citizenship.	Without the rights of Citizenship.
	32	33	34	35	36	37	38	39	40	41	42
1 Konigsberg	387,331	399,565	786,896	129,256	129,311	622,582	159,597	17	352	4,220	128
2 Gumbinnen	297,527	298,182	595,709	98,699	98,889	584,015	8,697	1,054	641	1,249	53
East Prussia	684,858	697,747	1,382,605	227,955	228,200	1,206,597	168,294	1,071	993	5,469	181
3 Dantzic	178,632	180,983	359,615	56,924	57,302	182,308	163,267	7	8,729	5,185	119
4 Marienwerder	273,423	270,526	543,949	89,708	89,720	258,265	267,590	6	3,287	10,079	4,722
West Prussia	452,055	451,509	903,564	146,632	147,022	440,573	430,857	13	12,016	15,264	4,841
I. Province of Prussia Proper	1,136,913	1,149,256	2,286,169	374,587	375,222	1,647,170	599,151	1,084	13,009	20,733	5,022
5 Posen	402,487	413,553	816,040	132,985	133,045	211,674	551,121	33	..	2,624	50,588
6 Bromberg	203,410	203,645	407,055	66,408	66,484	153,622	229,536	8	1	3,418	20,470
II. Province of Posen	605,897	617,198	1,223,095	199,393	199,529	365,296	780,657	41	1	6,042	71,058
7 City of Berlin	156,646	154,845	311,491	42,343	42,343	294,703	10,324	4	3	6,457	..
8 Potsdam	366,678	371,457	738,135	125,754	126,050	731,866	3,306	5	..	2,841	117
9 Frankfort	374,507	385,350	759,857	133,971	134,556	746,584	8,899	31	29	3,629	685
III. Province of Brandenburg	897,831	911,652	1,809,483	302,068	302,949	1,773,153	22,529	40	32	12,927	802

10 Stettin	239,105	242,096	481,201	81,445	81,762	475,583	2,358	1	1	3,224	34
11 Köslin	194,328	194,400	388,728	63,793	64,236	379,764	5,566	16	2	3,374	6
12 Stralsund	82,680	85,888	168,568	27,323	27,561	168,028	369	..	..	4	167
IV. Province of Pomerania	516,113	522,384	1,038,497	172,561	173,559	1,023,375	8,293	17	3	6,602	207
13 Breslau	515,989	553,591	1,069,580	182,102	182,102	644,488	415,538	5	..	9,383	166
14 Oppeln	439,896	457,168	897,064	151,507	151,507	86,492	795,986	3	..	14,583	..
15 Liegnitz	414,449	446,224	860,673	158,183	158,689	726,598	131,562	6	..	2,421	86
V. Province of Silesia	1,370,334	1,456,983	2,827,317	491,792	492,298	1,457,578	1,345,086	14	..	26,387	252
16 Magdeburg	306,742	313,039	619,781	107,293	108,157	609,104	8,265	2	..	681	1,729
17 Merseburg	331,049	344,388	675,437	115,404	116,398	673,198	1,790	6	1	218	224
18 Erfurth	156,584	161,867	318,451	53,862	54,484	225,074	91,986	1	3	649	738
VI. Province of Saxony	794,375	819,294	1,613,669	276,559	279,039	1,507,376	102,041	9	4	1,548	2,691
19 Munster	202,616	205,376	407,992	65,232	65,708	37,880	366,990	1	4	3,009	108
20 Minden	217,980	219,483	437,463	73,189	73,662	258,364	173,552	1	46	5,412	88
21 Arnsberg	268,904	260,183	529,087	83,860	84,869	290,815	233,091	2	57	2,490	2,632
VII. Province of Westphalia	689,500	685,042	1,374,542	222,281	224,239	587,059	773,633	4	107	10,911	2,828
22 Cologne	220,427	219,371	439,798	67,103	67,236	59,733	375,122	..	26	4,870	47
23 Dusseldorf	406,322	396,676	802,998	129,082	130,866	312,520	482,854	..	873	6,697	54
24 Coblentz	233,040	233,069	466,109	76,186	76,733	147,954	310,321	..	242	5,918	1,674
25 Treves	227,698	231,004	458,702	73,550	73,722	61,737	392,218	..	173	4,463	111
26 Aix-la-Chapelle	191,119	191,756	382,875	58,758	59,310	11,371	369,112	..	4	2,291	97
VIII. Rhine Province	1,278,606	1,271,876	2,550,482	404,679	407,867	593,315	1,929,627	..	1,318	24,239	1,983
Sum of the Civil Inhabitants	7,289,569	7,433,685	14,723,254	2,443,920	2,454,702	8,954,322	5,559,017	1,209	14,474	109,389	84,843
The Military	159,013	46,234	205,247	20,632	19,475	146,889	58,003	27	2	326	..
The whole State	7,448,582	7,479,919	14,928,501	2,464,552	2,474,177	9,101,211	5,617,020	1,236	14,476	109,715	84,843

The Deaf and Dumb, and Blind, for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	(8.) DEAF AND DUMB.									(9.) BLIND.						
	AGE AND SEX.								Of all Ages.	AGE AND SEX.						Of all Ages.
	0–5		5–15		15–30		30 and upwards.			0–15		15–30		30 and upwards.		
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.		Males.	Fem.	Males.	Fem.	Males.	Fem.	
	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58
1 Königsberg	26	16	119	93	187	163	133	94	831	37	28	35	44	287	202	633
2 Gumbinnen	13	10	104	75	175	135	116	64	692	30	24	59	60	236	201	610
East Prussia	39	26	223	168	362	298	249	158	1,523	67	52	94	104	523	403	1,243
3 Dantzic	12	4	56	34	87	51	41	29	314	6	11	15	18	89	56	195
4 Marienwerder	11	7	73	42	127	87	69	71	487	9	16	24	23	154	114	340
West Prussia	23	11	129	76	214	138	110	100	801	15	27	39	41	243	170	535
I. Province of Prussia Proper	62	37	352	244	576	436	359	258	2,324	82	79	133	145	766	573	1,778
5 Posen	13	2	115	78	171	137	107	70	693	15	21	51	63	232	272	654
6 Bromberg	6	3	39	33	93	58	33	41	306	11	4	20	24	76	85	220
II. Province of Posen	19	5	154	111	264	195	140	111	999	26	25	71	87	308	357	874
7 City of Berlin	1	..	16	13	44	18	36	12	140	16	5	23	8	50	46	148
8 Potsdam	6	9	75	52	111	99	100	78	530	25	17	32	30	180	132	416
9 Frankfort	11	7	71	57	125	109	105	114	599	21	17	24	29	191	165	447
III. Province of Brandenburg	18	16	162	122	280	226	241	204	1,269	62	39	79	67	421	343	1,011

11 Köslin	5	3	47	36	74	53	78	46	342	17	19	23	14	113	109	295
12 Stralsund	4	1	19	12	28	19	16	29	128	9	9	8	12	30	56	124
IV. Province of Pomerania	22	11	129	101	189	149	154	126	881	58	47	64	55	276	257	757
13 Breslau	10	9	96	82	166	176	174	152	865	39	28	66	44	298	312	787
14 Oppeln	14	10	136	75	163	133	105	86	722	29	29	57	58	279	302	754
15 Liegnitz	10	3	78	64	125	102	141	104	627	19	21	28	25	299	269	661
V. Province of Silesia	34	22	310	221	454	411	420	342	2,214	87	78	151	127	876	883	2,202
16 Magdeburg	3	6	43	38	89	71	85	71	406	16	13	33	23	170	155	410
17 Merseburg	13	10	60	44	71	85	97	96	476	23	27	36	35	239	263	623
18 Erfurth	8	2	35	29	66	51	44	47	282	10	9	26	15	92	87	239
VI. Province of Saxony	24	18	138	111	226	207	226	214	1,164	49	49	95	73	501	505	1,272
19 Munster	3	2	32	17	33	19	41	26	173	10	7	13	11	106	78	225
20 Minden	5	6	48	27	50	32	44	31	243	15	10	20	10	97	63	215
21 Arnsberg	4	4	43	32	59	43	56	55	296	12	9	26	24	147	124	342
VII. Province of Westphalia	12	12	123	76	142	94	141	112	712	37	26	59	45	350	265	782
22 Cologne	2	3	56	31	62	32	33	31	250	4	7	21	15	123	112	282
23 Dusseldorf	5	11	51	27	78	48	60	31	311	19	13	30	27	164	114	367
24 Coblentz	10	4	60	69	77	67	62	59	408	14	15	18	18	109	106	280
25 Treves	10	3	48	36	87	58	67	39	348	14	9	27	30	92	74	246
26 Aix-la-Chapelle	4	3	29	27	30	34	38	30	195	8	17	24	24	147	122	342
VIII. Rhine Province	31	24	244	190	334	239	260	190	1,512	59	61	120	114	635	528	1,517
The whole State	222	145	1612	1176	2465	1957	1941	1557	11,075	460	404	772	713	4133	3711	10,193

PRUSSIA.—Live Stock, for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	(10.) LIVE STOCK.												
	HORSES.			Mules.	Asses.	CATTLE.				SHEEP, including RAMS, WETHERS, EWES, and LAMBS.			Goats.	Swine.
	Age 0–3 Years.	Age 3–10 Years.	Age 10 Years and upwards.			Bulls.	Oxen.	Cows.	Heifers.	Merinoes and Full-bred.	Half-bred.	Underbred.		
	59	60	61	62	63	64	65	66	67	68	69	70	71	72
1 Königsberg	31,841	81,371	57,036	1	12	6,156	89,804	139,064	78,018	444,869	131,313	227,382	2,318	222,603
2 Gumbinnen	32,883	71,868	38,624	1	8	6,296	69,979	119,645	71,057	202,926	32,584	231,767	1,577	196,225
East Prussia	64,724	153,239	95,660	2	20	12,452	159,783	258,709	149,075	647,795	163,897	459,149	3,895	418,828
3 Dantzic	10,575	24,113	18,391	..	3	2,241	19,523	53,364	22,293	88,208	53,856	99,007	786	57,003
4 Marienwerder	15,533	40,181	24,899	2	50	2,985	52,819	97,801	54,028	290,656	350,718	363,774	3,096	162,237
West Prussia	26,108	64,294	43,290	2	53	5,226	72,342	151,165	76,321	378,864	404,574	462,781	3,882	219,240
I. Province of Prussia Proper	90,832	217,533	138,950	4	73	17,678	232,125	409,874	225,396	1,026,659	568,471	921,930	7,777	638,068
5 Posen	16,668	46,615	30,138	36	430	3,027	70,049	164,992	98,696	312,504	1,022,290	193,738	2,867	184,333
6 Bromberg	11,763	28,723	14,134	3	121	1,659	38,923	83,793	46,123	186,188	388,420	352,271	1,436	103,230
II. Province of Posen	28,431	75,338	44,272	39	551	4,686	108,972	248,785	144,819	498,692	1,410,710	546,009	4,303	287,563
7 City of Berlin	21	3,008	3,562	..	31	2	8	1,132	3	8	1,444	142	331	354
8 Potsdam	19,232	47,417	44,452	10	291	4,492	43,687	160,091	65,116	348,110	671,502	453,374	31,477	122,500
9 Frankfort	13,327	34,084	27,700	5	302	2,128	59,239	149,066	87,594	296,731	620,288	235,996	17,028	96,503
III. Province of Brandenburg	32,580	84,509	75,714	15	624	7,622	102,934	310,289	152,713	644,849	1,293,234	689,512	48,836	219,357

10 Stettin	14,030	29,589	18,941	4	171	3,779	24,664	110,548	50,256	366,647	441,969	314,303	8,020	91,358
11 Köslin	9,287	21,577	18,302	10	129	2,129	19,649	85,776	43,801	217,432	339,548	237,460	4,845	70,036
12 Stralsund	5,730	12,336	10,018	..	36	1,751	6,228	54,980	16,116	115,009	276,518	55,714	519	25,856
IV. Province of Pomerania	29,047	63,502	47,261	14	336	7,659	50,541	251,304	110,173	699,088	1,058,035	607,477	13,384	187,250
13 Breslau	14,187	31,439	31,390	..	206	5,624	36,469	198,241	76,131	418,466	873,440	121,956	8,618	38,923
14 Oppeln	11,635	28,331	28,125	4	181	2,066	25,691	144,521	65,724	277,012	454,079	57,904	3,220	69,201
15 Liegnitz	4,277	17,472	19,646	2	158	3,930	43,626	167,713	77,470	140,917	541,193	140,020	22,126	26,952
V. Province of Silesia	30,099	77,242	79,161	6	545	11,620	105,786	510,475	219,325	836,395	1,868,712	319,880	33,964	135,076
16 Magdeburg	13,795	29,815	28,578	97	185	2,639	15,575	99,350	42,851	215,177	589,405	197,560	17,508	92,737
17 Merseburg	8,984	24,551	25,361	17	116	3,129	17,751	130,634	63,478	136,527	628,339	206,286	46,421	120,235
18 Erfurth	3,420	8,048	8,234	2	113	773	6,197	44,504	17,336	12,666	140,655	91,720	19,934	42,793
VI. Province of Saxony	26,199	62,414	62,173	116	414	6,541	39,523	274,488	123,665	364,370	1,358,399	495,566	83,863	255,765
19 Munster	10,234	21,503	16,890	5	147	2,737	3,103	110,560	74,421	338	11,609	111,167	11,799	88,233
20 Minden	7,250	17,835	13,189	51	1,237	1,298	3,873	83,706	35,264	20,793	65,440	100,995	30,132	66,624
21 Arnsberg	6,526	19,508	15,460	52	1,701	2,374	8,542	120,075	57,660	8,144	58,581	147,105	33,329	75,742
VII. Province of Westphalia	24,010	58,846	45,539	108	3,085	6,409	15,518	314,341	167,345	29,275	135,630	359,267	75,260	230,599
22 Cologne	2,163	8,881	7,620	23	209	1,063	11,261	86,197	43,167	5,841	51,272	14,665	16,478	36,315
23 Dusseldorf	4,782	17,836	15,202	15	279	1,114	6,353	123,531	45,437	6,007	28,434	49,119	33,122	76,259
24 Coblentz	1,498	6,249	7,494	27	399	1,200	34,605	93,732	50,499	3,224	27,899	121,018	18,011	44,209
25 Treves	4,155	12,456	12,192	12	237	1,221	29,210	93,093	51,447	160	12,189	179,519	14,787	88,661
26 Aix-la-Chapelle	3,257	11,059	8,123	4	169	794	5,845	78,841	37,613	5,390	33,767	73,354	10,035	39,627
VIII. Rhine Province	15,855	56,481	50,631	81	1,293	5,392	87,274	75,394	228,163	20,622	153,561	437,675	92,433	285,071
The whole State	277,053	695,865	543,701	383	6,921	67,607	742,673	2,794,950	1,371,599	4,119,950	7,846,752	4,377,316	359,820	2,238,749

ABSTRACTS of the Marriages, Births, Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841.

NAMES of the REGENCIES and PROVINCES.	(12.) BIRTHS.						(13.) MARRIAGES.								
	TOTAL.			Of whom were Illegitimate.			Men under 45 Years of Age with Women			Men Aged 45—60 with Women			Men Aged 60 and upwards with Women		
	Boys.	Girls.	Sum.	Boys.	Girls.	Sum.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 Königsberg	15,839	15,016	30,855	1550	1530	3080	6035	924	73	150	220	127	13	26	59
2 Gumbinnen	11,635	11,126	22,761	996	900	1896	4658	706	45	97	127	108	13	24	51
East Prussia	27,474	26,142	53,616	2546	2430	4976	10,693	1630	118	247	347	235	26	50	110
3 Dantzic	7,932	7,505	15,437	699	647	1346	2780	556	92	74	95	57	5	14	22
4 Marienwerder	12,951	12,316	25,267	688	649	1337	5027	711	111	117	152	95	19	24	44
West Prussia	20,883	19,821	40,704	1387	1296	2683	7807	1267	203	191	247	152	24	38	66
I. Province of Prussia Proper	48,357	45,963	94,320	3933	3726	7659	18,500	2897	321	438	594	387	50	88	176
5 Posen	18,906	17,852	36,758	1050	1091	2141	6971	952	159	147	163	107	33	38	73
6 Bromberg	9,987	9,486	19,473	496	504	1000	3772	534	67	106	69	61	10	9	25
II. Province of Posen	28,893	27,338	56,231	1546	1595	3141	10,743	1486	226	253	232	168	43	47	98
7 City of Berlin	5,490	5,267	10,757	882	821	1703	2084	672	67	49	79	45	6	8	13
8 Potsdam	15,256	14,240	29,496	1141	1083	2224	5598	969	72	125	138	81	9	6	24
9 Frankfort	15,111	14,594	29,705	1300	1317	2617	5575	932	58	97	136	72	6	15	38
III. Province of Brandenburg	35,857	34,101	69,958	3323	3221	6544	13,257	2573	197	271	353	198	21	29	75

10 Stettin	10,214	9752	19,966	781	789	1570	3839	572	40	55	70	38	4	8	10
11 Köslin	8,182	7556	15,738	621	555	1176	2914	410	28	75	92	35	11	9	22
12 Stralsund	3,223	3068	6,291	329	341	670	1089	238	11	14	44	11	3	4	6
IV. Province of Pomerania	21,619	20,376	41,995	1731	1685	3416	7842	1220	79	144	206	84	18	21	38
13 Breslau	22,972	21,669	44,641	2353	2263	4616	7777	1416	91	189	354	126	20	67	70
14 Oppeln	20,904	19,874	40,778	1349	1266	2615	6948	862	103	235	260	110	37	76	100
15 Liegnitz	17,005	15,990	32,995	1828	1694	3522	5743	1196	69	170	328	120	18	67	70
V. Province of Silesia	60,881	57,533	118,414	5530	5223	10,753	20,468	3474	263	594	942	356	75	210	240
16 Magdeburg	12,097	11,260	23,357	1002	936	1938	4340	983	42	76	181	71	8	17	23
17 Merseburg	13,460	12,654	26,114	1309	1256	2565	4447	966	50	63	148	55	5	14	11
18 Erfurth	6,360	5,850	12,210	433	448	881	2013	421	20	52	71	31	6	6	4
VI. Province of Saxony	31,917	29,764	61,681	2744	2640	5384	10,800	2370	112	191	400	157	19	37	38
19 Münster	6,850	6,271	13,121	190	188	378	1836	1053	46	58	105	23	7	10	7
20 Minden	9,603	8,896	18,499	394	368	762	2898	677	48	61	112	20	5	18	11
21 Arnsberg	10,037	9,488	19,525	412	421	833	3115	936	48	59	98	57	3	9	5
VII. Province of Westphalia	26,490	24,655	51,145	996	977	1973	7849	2666	142	178	315	100	15	37	23
22 Cologne	9,005	8,491	17,496	392	413	805	2528	759	54	45	82	38	4	10	10
23 Düsseldorf	16,041	15,071	31,112	471	501	972	4713	1560	113	88	159	69	5	19	22
24 Coblentz	9,217	8,653	17,870	267	257	524	2948	619	29	42	64	29	3	14	7
25 Treves	8,937	8,396	17,333	285	262	547	2998	612	32	33	55	17	..	3	6
26 Aix-la-Chapelle	7,232	6,718	13,950	201	210	411	1977	765	52	33	68	42	..	7	11
VIII. Rhine Province	50,432	47,329	97,761	1616	1643	3259	15,164	4315	280	241	428	195	12	53	56
The whole State	304,446	287,059	591,505	21,419	20,710	42,129	104,623	21,001	1620	2310	3470	1645	253	522	744

Abstracts of the Marriages and Deaths, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	(14.) MARRIAGES.	(15.) DEATHS. AGE and SEX.											
		Still-born.					Under 1 Year of Age.					1—3	
		Legitimate.		Illegitimate.		Sum.	Legitimate.		Illegitimate.		Sum.		
		Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females		Males.	Females.
	16	17	18	19	20	21	22	23	24	25	26	27	28
1 Königsberg	7,627	603	407	85	67	1162	2867	2448	467	415	6197	2009	2020
2 Gumbinnen	5,829	277	220	36	24	557	2090	1829	264	266	4449	1937	1845
East Prussia	13,456	880	627	121	91	1719	4957	4277	731	681	10,646	3946	3865
3 Dantzic	3,695	248	187	47	41	523	1333	1138	221	221	2913	755	704
4 Marienwerder	6,300	317	226	36	28	607	2268	1922	197	178	4565	1363	1311
West Prussia	9,995	565	413	83	69	1130	3601	3060	418	399	7478	2118	2015
I. Province of Prussia Proper	23,451	1445	1040	204	160	2849	8558	7337	1149	1080	18,124	6064	5880
5 Posen	8,643	615	406	60	57	1138	3484	2749	363	368	6964	1616	1578
6 Bromberg	4,653	272	202	20	15	509	1805	1481	158	142	3586	1250	1099
II. Province of Posen	13,296	887	608	80	72	1647	5289	4230	521	510	10,550	2866	2677
7 City of Berlin	3,023	200	158	65	67	490	1018	773	290	275	2356	512	590
8 Potsdam	7,022	703	468	58	55	1284	2465	2081	316	269	5131	1240	1250
9 Frankfort	6,929	688	488	78	69	1323	2122	1713	309	285	4429	962	943
III. Province of Brandenburg	16,974	1591	1114	201	191	3097	5605	4567	915	829	11,916	2714	2783

10 Stettin	4,636	366	267	33	30	696	1485	1222	206	179	3092	896	809
11 Köslin	3,596	321	187	27	24	559	1114	898	101	97	2210	668	683
12 Stralsund	1,420	134	90	17	12	253	382	294	70	71	817	200	202
IV. Province of Pomerania	9,652	821	544	77	66	1508	2981	2414	377	347	6119	1764	1694
13 Breslau	10,110	967	719	126	119	1931	4563	3625	751	645	9584	1624	1529
14 Oppeln	8,731	613	419	76	59	1167	3585	2934	370	331	7220	1722	1531
15 Liegnitz	7,781	931	679	158	110	1878	3960	3151	614	542	8267	1191	1201
V. Province of Silesia	26,622	2511	1817	360	288	4976	12,108	9710	1735	1518	25,071	4537	4261
16 Magdeburg	5,741	602	434	66	56	1158	1825	1565	213	195	3798	1080	1042
17 Merseburg	5,759	550	416	73	55	1094	2364	1888	395	352	4999	805	771
18 Erfurth	2,624	238	150	31	17	436	966	806	80	107	1959	415	399
VI. Province of Saxony	14,124	1390	1000	170	128	2688	5155	4259	688	654	10,756	2300	2212
19 Munster	3,145	178	137	10	5	330	930	682	29	36	1677	483	481
20 Minden	3,870	330	227	20	18	595	1504	1135	63	60	2762	803	805
21 Arnsberg	4,310	311	278	17	12	618	1401	1109	77	76	2663	899	915
VII. Province of Westphalia	11,325	819	642	47	35	1543	3835	2926	169	172	7102	2185	2201
22 Cologne	3,530	510	372	23	26	931	1463	1173	93	73	2802	952	954
23 Dusseldorf	6,748	722	633	33	39	1427	2209	1744	97	98	4148	1399	1457
24 Coblentz	3,755	482	323	17	13	835	1586	1169	70	56	2881	673	683
25 Treves	3,756	444	335	12	16	807	1219	991	60	51	2321	717	671
26 Aix-la-Chapelle	2,955	239	177	15	15	446	1343	994	62	48	2447	639	740
VIII. Rhine Province	20,744	2397	1840	100	109	4446	7820	6071	382	326	14,599	4380	4505
The whole State	136,188	11,861	8605	1239	1049	22,754	51,351	41,514	5936	5436	104,237	26,810	26,213

Abstract of the Deaths at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	(15.) DEATHS. AGE and SEX.											
	3—5		5—7		7—10		10—14		14—20		20—25	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	29	30	31	32	33	34	35	36	37	38	39	40
1 Königsberg	717	722	381	330	314	291	236	239	331	347	357	363
2 Gumbinnen	818	804	437	390	340	335	265	247	231	267	301	279
East Prussia	1535	1526	818	720	654	626	501	486	562	614	658	642
3. Dantzic	309	282	165	167	140	118	96	65	170	174	249	170
4 Marienwerder	446	471	260	235	199	195	139	181	287	292	338	284
West Prussia	755	753	425	402	339	313	235	246	457	466	587	454
I. Province of Prussia Proper	2290	2279	1243	1122	993	939	736	732	1019	1080	1245	1096
5 Posen	579	577	312	273	258	238	192	208	301	363	389	380
6 Bromberg	375	326	178	170	163	148	128	129	235	197	238	191
II. Province of Posen	954	903.	490	443	421	386	320	337	536	560	627	571
7 City of Berlin	179	163	54	51	47	44	34	48	116	109	274	133
8 Potsdam	488	534	277	242	186	168	146	149	228	206	307	244
9 Frankfort	396	368	237	199	153	129	135	114	215	183	260	202
III. Province of Brandenburg	1063	1065	568	492	386	341	315	311	559	498	841	579

10 Stettin	446	381	219	241	184	129	107	119	175	151	222	147
11 Koslin	326	308	200	199	149	158	113	96	143	148	168	141
12 Stralsund	103	99	66	56	47	45	47	55	73	76	60	70
IV. Province of Pomerania	875	788	485	496	380	332	267	270	391	375	450	358
13 Breslau	456	477	252	242	237	217	208	197	329	314	410	375
14 Oppeln	488	487	240	252	203	203	202	196	318	292	338	305
15 Liegnitz	340	342	194	196	149	140	116	121	214	221	250	240
V. Province of Silesia	1284	1306	686	690	589	560	526	514	861	827	998	920
16 Magdeburg	417	405	215	228	156	155	107	115	162	168	220	173
17 Merseburg	256	257	161	151	111	126	106	87	199	159	222	196
18 Erfurth	116	163	85	81	67	80	71	59	114	95	136	105
VI. Province of Saxony	789	825	461	460	334	361	284	261	475	422	578	474
19 Munster	176	186	81	95	89	135	85	148	184	192	212	136
20 Minden	278	305	146	167	125	135	126	158	193	195	177	165
21 Arnsberg	296	319	164	201	161	175	116	156	240	209	210	196
VII. Province of Westphalia	750	810	391	463	375	445	327	462	617	596	599	497
22 Cologne	302	343	140	150	146	181	103	178	212	209	298	186
23 Dusseldorf	459	510	233	234	221	262	202	235	348	332	411	289
24 Coblentz	279	339	134	175	147	183	106	176	205	219	265	194
25 Treves	249	286	148	180	119	139	119	120	165	175	206	165
26 Aix-la-Chapelle	245	305	134	118	119	118	102	135	159	179	201	161
VIII. Rhine Province	1534	1783	789	857	752	883	632	844	1089	1114	1381	995
The whole State	9539	9759	5113	5023	4230	4247	3407	3731	5547	5472	6719	5490

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	(15.) DEATHS. AGE and SEX.													
	25—30		30—35		35—40		40—45		45—50		50—55		55—60	
	Males.	Females	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	41	42	43	44	45	46	47	48	49	50	51	52	53	54
1 Königsberg	319	313	269	258	303	333	404	365	371	327	407	416	475	457
2 Gumbinnen	247	243	184	194	200	200	321	261	284	249	328	312	313	293
East Prussia	566	556	453	452	503	533	725	626	655	576	735	728	788	750
3 Dantzic	182	170	160	150	168	134	217	165	182	158	187	169	166	164
4 Marienwerder	232	229	198	259	201	251	288	276	258	221	303	199	252	220
West Prussia	414	399	358	409	369	385	505	441	440	379	490	368	418	384
I. Province of Prussia Proper	980	955	811	861	872	918	1230	1067	1095	955	1225	1096	1206	1134
5 Posen	287	323	267	331	280	290	397	339	331	299	405	349	395	322
6 Bromberg	246	181	160	182	150	143	222	175	177	164	182	163	170	177
II. Province of Posen	533	504	427	513	430	433	619	514	508	463	587	512	565	499
7 City of Berlin	159	144	161	123	217	141	240	132	235	121	175	112	148	128
8 Potsdam	236	235	197	229	301	252	348	255	364	273	363	312	420	373
9 Frankfort	230	195	239	215	260	283	333	204	325	286	357	290	423	341
III. Province of Brandenburg	625	574	597	567	778	676	921	591	924	680	895	714	991	842

11 Köslin	126	149	105	129	139	177	158	165	146	147	135	161	161	169
12 Stralsund	63	61	53	55	59	86	83	72	75	70	77	74	92	89
IV. Province of Pomerania	336	371	289	350	356	427	459	386	418	369	398	430	489	481
13 Breslau	273	390	303	406	378	396	434	418	413	443	463	461	569	577
14 Oppeln	284	306	268	309	290	350	378	404	376	357	379	457	426	413
15 Liegnitz	189	254	216	304	248	318	308	350	312	354	398	458	493	542
V. Province of Silesia	746	950	787	1019	916	1064	1120	1172	1101	1154	1240	1376	1488	1532
16 Magdeburg	200	210	174	199	229	256	308	278	300	251	310	340	365	379
17 Merseburg	163	255	190	219	220	241	263	244	264	267	287	265	376	427
18 Erfurth	79	98	74	112	98	134	124	122	142	166	125	144	160	205
VI. Province of Saxony	442	563	438	530	547	631	695	644	706	684	722	749	901	1011
19 Munster	154	155	121	184	131	195	156	212	139	157	178	209	185	182
20 Minden	159	212	164	200	195	245	208	262	184	213	214	249	249	250
21 Arnsberg	212	200	207	250	237	255	215	226	243	208	234	226	279	266
VII. Province of Westphalia	525	567	492	634	563	695	579	700	566	578	626	684	713	698
22 Cologne	205	202	199	229	166	242	188	194	182	181	189	195	265	255
23 Dusseldorf	363	296	315	328	303	339	335	329	298	260	298	322	355	353
24 Coblentz	157	254	198	211	150	198	183	196	176	190	219	249	273	283
25 Treves	143	169	152	189	121	154	136	167	136	185	146	188	208	207
26 Aix-la-Chapelle	155	147	153	169	146	160	170	169	133	143	144	165	191	191
VIII. Rhine Province	1023	1068	1017	1126	886	1093	1012	1055	925	959	996	1119	1292	1289
The whole State	5210	5552	4858	5600	5348	5937	6635	6129	6243	5842	6689	6680	7645	7486

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	(15.) DEATHS. AGE and SEX.													
	60—65		65—70		70—75		75—80		80—85		85—90		90 and upwards.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females	Males.	Females
	55	56	57	58	59	60	61	62	63	64	65	66	67	68
1 Königsberg	607	634	471	500	413	475	304	347	373	198	79	98	50	57
2 Gumbinnen	486	475	380	339	375	378	242	274	159	212	80	109	53	83
East Prussia	1093	1109	851	839	788	853	546	621	332	410	159	207	103	140
3 Dantzic	242	230	161	186	168	209	94	136	72	93	35	50	37	32
4 Marienwerder	310	327	239	254	216	233	153	164	124	132	61	58	43	48
West Prussia	552	557	400	440	384	442	247	300	196	225	96	108	80	80
I. Province of Prussia Proper	1645	1666	1251	1279	1172	1295	793	921	528	635	255	315	183	220
5 Posen	449	480	332	390	328	374	219	237	184	166	68	96	81	67
6 Bromberg	241	225	199	149	139	151	89	83	81	85	37	49	37	36
II. Province of Posen	690	705	531	539	467	525	308	320	265	251	105	145	118	103
7 City of Berlin	157	164	148	155	117	158	97	117	44	78	32	41	6	22
8 Potsdam	467	529	423	440	476	451	351	365	164	192	68	105	26	32
9 Frankfort	454	444	479	466	475	454	406	393	175	204	88	113	24	33

10 Stettin	262	273	257	266	256	258	225	239	110	119	43	64	16	32
11 Köslin	250	248	252	237	231	242	180	175	80	114	47	57	20	19
12 Stralsund	100	111	96	114	77	102	72	95	43	68	15	27	8	14
IV. Province of Pomerania	612	632	605	617	564	602	477	509	233	301	105	148	44	65
13 Breslau	643	720	707	801	665	768	516	532	231	235	130	115	47	40
14 Oppeln	512	587	416	457	419	462	357	319	233	203	117	101	60	66
15 Liegnitz	687	760	629	736	668	713	493	500	226	198	114	85	28	16
V. Province of Silesia	1842	2067	1752	1994	1752	1943	1366	1351	690	636	361	301	135	122
16 Magdeburg	458	506	425	485	404	464	286	353	144	155	58	75	15	18
17 Merseburg	466	487	434	494	474	489	378	391	197	211	70	64	25	18
18 Erfurth	216	245	231	242	192	224	128	150	84	73	34	33	6	11
VI. Province of Saxony	1140	1238	1090	1221	1070	1177	792	894	425	439	162	172	46	47
19 Munster	262	269	275	270	288	331	226	248	140	153	63	59	26	44
20 Minden	299	327	295	311	260	294	171	175	65	73	25	45	7	14
21 Arnsberg	332	363	378	367	329	333	235	211	134	107	65	55	20	27
VII. Province of Westphalia	893	959	948	948	877	958	632	634	339	333	153	159	53	85
22 Cologne	297	281	268	277	258	260	211	252	138	140	63	77	29	31
23 Düsseldorf	497	468	482	419	471	459	403	411	249	285	119	104	59	56
24 Coblentz	291	333	308	325	267	288	246	226	116	106	51	53	14	18
25 Treves	245	261	261	265	231	241	194	209	120	131	66	52	23	25
26 Aix-la-Chapelle	242	277	256	230	214	267	222	259	131	174	83	96	26	31
VIII. Rhine Province	1572	1620	1575	1516	1441	1515	1276	1357	754	836	382	382	151	161
The whole State	9472	10,024	8802	9175	8411	9078	6498	6861	3617	3905	1711	1881	786	890

Abstract of the Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS.													
	(16.) AT ALL AGES.			(17.) THE SEASONS.				(18). Number of Deaths from several Causes—Still-born not included.						
				In January, February, March.	In April, May, June.	In July, August, September.	In October, November, and December.	Old Age.		VIOLENT DEATHS.				Child-bed.
										Suicides.		Accidents of all kinds.		
	Males.	Females.	Sum.					Males.	Females	Males.	Fem.	Males.	Fem.	Women.
	69	70	71	72	73	74	75	76	77	78	79	80	81	82
1 Königsberg	13,012	12,427	25,439	7786	6354	5302	5997	1223	1464	101	21	390	80	292
2 Gumbinnen	10,648	10,128	20,776	5557	4527	5057	5635	986	1146	43	4	280	81	193
East Prussia	23,660	22,555	46,215	13,343	10,881	10,359	11,632	2209	2610	144	25	670	161	485
3 Dantzic	5,804	5,313	11,117	3341	2552	2577	2647	430	511	23	9	163	29	164
4 Marienwerder	8,728	8,194	16,922	5060	3514	3907	4441	856	939	29	4	218	64	256
West Prussia	14,532	13,507	28,039	8401	6066	6484	7088	1286	1450	52	13	381	93	420
I. Province of Prussia Proper	38,192	36,062	74,254	21,744	16,947	16,843	18,720	3495	4060	196	38	1051	254	905
5 Posen	12,192	11,260	23,452	7222	4865	5379	5986	1220	1387	55	16	246	86	319
6 Bromberg	6,952	6,063	13,015	3985	2569	2997	3464	601	611	25	10	146	49	187
II. Province of Posen	19,144	17,323	36,467	11,207	7434	8376	9450	1821	1998	80	26	392	135	506
7 City of Berlin	4,725	4,047	8,772	2346	2075	2302	2049	212	328	56	14	89	25	31
8 Potsdam	10,618	9,709	20,327	6386	4411	4523	5007	1134	1312	119	37	234	64	248
9 Frankfort	9,823	8,614	18,437	5829	3882	4085	4641	1192	1301	107	17	230	56	206
III. Province of Brandenburg.	25,166	22,370	47,536	14,561	10,368	10,910	11,697	2538	2941	282	68	553	145	485

10 Stettin	6,781	6,136	12,917	4112	2928	2662	3215	688	836	50	23	215	49	170
11 Koslin	5,360	5,128	10,488	3989	2339	1800	2360	626	733	30	2	140	38	142
12 Stralsund	2,112	2,108	4,220	1456	945	767	1052	180	277	34	8	73	24	56
IV. Province of Pomerania	14,253	13,372	27,625	9557	6212	5229	6627	1494	1846	114	33	428	111	368
13 Breslau	15,695	14,761	30,456	8926	7048	7212	7270	1556	1811	116	36	287	78	345
14 Oppeln	12,670	11,800	24,470	7607	5355	5729	5779	1329	1468	36	7	354	138	306
15 Liegnitz	13,126	12,531	25,657	7165	5975	6420	6097	1448	1568	127	21	202	51	291
V. Province of Silesia	41,491	39,092	80,583	23,698	18,378	19,361	19,146	4333	4847	279	64	843	267	942
16 Magdeburg	8,739	8,505	17,244	5426	3808	3752	4258	957	1217	83	25	176	48	195
17 Merseburg	9,049	8,530	17,579	5172	4244	4027	4136	1183	1335	84	37	207	43	218
18 Erfurth	4,012	4,021	8,033	2425	2019	1640	1949	511	583	33	2	76	30	88
VI. Province of Saxony	21,800	21,056	42,856	13,023	10,071	9419	10,343	2651	3135	200	64	459	121	501
19 Munster	4,801	4,901	9,702	3101	2559	1890	2152	464	550	10	3	93	19	89
20 Minden	6,260	6,240	12,500	4044	3076	2259	3121	513	618	17	3	130	44	147
21 Arnsberg	7,012	6,740	13,752	3957	3438	2839	3518	704	714	25	10	132	36	120
VII. Province of Westphalia	18,073	17,881	35,954	11,102	9073	6988	8791	1681	1882	52	16	355	99	356
22 Cologne	6,900	6,661	13,561	3667	3502	2825	3567	686	770	12	3	96	19	111
23 Dusseldorf	10,881	10,262	21,143	5864	5696	4586	4997	1280	1287	40	3	181	41	147
24 Coblentz	6,613	6,460	13,073	3603	3116	2633	3721	702	786	24	7	144	31	157
25 Treves	5,640	5,572	11,212	3323	2807	2024	3058	744	813	12	2	106	29	160
26 Aix-la-Chapelle	5,524	5,468	10,992	3067	2801	2309	2815	734	913	14	1	98	20	70
VIII. Rhine Province	35,558	34,423	69,981	19,524	17,922	14,377	18,158	4146	4569	102	16	625	140	645
The whole State	213,677	201,579	415,256	124,416	96,405	91,503	102,932	22,159	25,278	1305	325	4706	1272	4708

Abstract of the Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1841—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (18.) Number of Deaths from several Causes—Still-born not included.													
	Small-pox.		Hydrophobia.		Internal Inflammatory Diseases.		Internal Chronic Diseases.		Sudden Deaths, Hæmorrhages, Apoplexies, Asphyxia.		External Diseases and Injuries.		Unspecified Causes.	
	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.
	83	84	85	86	87	88	89	90	91	92	93	94	95	96
1 Königsberg	251	279	1	..	4045	3759	4456	4405	469	366	278	200	1110	1087
2 Gumbinnen	161	164	..	..	3898	3591	3489	3395	253	197	251	188	974	925
East Prussia	412	443	1	..	7943	7350	7945	7800	722	563	529	388	2084	2012
3 Dantzic	6	13	..	..	1884	1655	1630	1499	279	189	98	95	996	921
4 Marienwerder	45	29	2	4	2566	2380	2757	2548	333	245	151	141	1418	1330
West Prussia	51	42	2	4	4450	4035	4387	4047	612	434	249	236	2414	2251
I. Province of Prussia Proper.	463	485	3	4	12,393	11,385	12,332	11,847	1334	997	778	624	4498	4263
5 Posen	94	88	3	3	3218	2881	2915	2705	1017	869	212	161	2537	2282
6 Bromberg	43	47	..	1	2210	1890	1839	1582	327	218	122	100	1347	1151
II. Province of Posen	137	135	3	4	5428	4771	4754	4287	1344	1087	334	261	3884	3433
7 City of Berlin	17	8	..	..	1256	1082	2208	1814	486	381	68	78	68	61
8 Potsdam	39	28	3	..	2525	2206	4165	3826	939	779	165	161	534	525
9 Frankfort	65	58	..	1	2240	1949	3349	2922	1097	835	182	176	595	536
III. Province of Brandenburg	121	94	3	1	6021	5237	9722	8562	2522	1995	415	415	1197	1122
10 Stettin	3	2	..	..	1867	1632	2486	2198	518	455	117	74	438	400
11 Koslin	58	40	..	..	1560	1559	2053	1898	280	244	81	82	184	179
12 Stralsund	1	2	..	..	637	658	745	721	153	116	49	34	89	110
IV. Province of Pomerania	62	44	..	..	4064	3849	5284	4817	951	815	247	190	711	689

13 Breslau	23	11	2	2	2394	2170	7210	6935	2125	1812	274	243	615	480
14 Oppeln	70	42	2	2	2739	2526	5273	4932	958	771	305	265	915	865
15 Liegnitz	31	30	1	1	2312	2242	5149	5131	1730	1416	215	219	822	772
V. Province of Silesia	124	83	5	5	7445	6938	17,632	16,998	4813	3999	794	727	2352	2117
16 Magdeburg	28	33	..	1	2143	1902	3583	3640	686	562	139	137	276	255
17 Meresburg	50	54	..	..	1590	1586	3731	3382	1045	932	139	137	397	335
18 Erfurth	27	15	..	..	836	832	1621	1752	357	282	68	60	214	210
VI. Province of Saxony	105	102	..	1	4569	4320	8935	8774	2088	1776	346	334	887	800
19 Munster	6	5	2	..	934	902	2415	2634	311	255	85	61	293	241
20 Minden	31	39	..	..	1689	1497	2894	3116	191	158	122	104	323	269
21 Arnsberg	11	9	..	..	1684	1536	3346	3330	308	285	76	74	398	336
VII. Province of Westphalia.	48	53	2	..	4307	3935	8655	9080	810	698	283	239	1014	846
22 Cologne	7	13	1	..	1713	1468	3278	3396	305	254	66	53	203	176
23 Dusseldorf.	2	1	2	1	2292	2113	4939	4751	541	451	145	119	704	676
24 Coblentz	34	31	..	..	1481	1358	2470	2659	325	254	86	71	848	770
25 Treves	21	14	1	..	1544	1617	1824	1792	180	124	82	55	670	615
26 Aix-la-Chapelle	9	7	3	..	1237	1145	1939	1968	288	224	100	90	848	838
VIII. Rhine Provinces	73	66	7	1	8267	7701	14,450	14,566	1639	1307	479	388	3273	3075
The whole State	1133	1062	23	16	52,494	48,136	81,764	78,931	15,501	12,674	3676	3178	17,816	16,345

NOTE.—Under the *Deaths from Internal Inflammatory Diseases* are included,—all deaths from inflammatory fevers, pneumonia, inflammation of the brain, quinsey, measles, scarlatina, purples and spotted fever, diarrhœa, dysentery, and Asiatic cholera.

Under the *Deaths from Internal Chronic Diseases* are included,—deaths from ague, cold fevers, irregular insidious fevers, asthma, spasms, colic, constipation, gout, hydrocephalus, decline,* consumption, hydrophobia, emphysema, epilepsy, insanity, and internal organic diseases.

Under the *External Diseases and Injuries* are included,—deaths from external inflammations and mortification, strangulated hernia, diseases of the urinary organs, malignant and cancerous ulcers.

* The popular German names of diseases are used throughout, and with the same vagueness as the corresponding terms in English.

ABSTRACT of the Marriages, Births, and Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	(19.) BIRTHS.						(20.) MARRIAGES.								
	TOTAL.			Of whom were Illegitimate.			Men under 45 Years of Age with Women			Men Aged 45—60 with Women			Men Aged 60 and upwards with Women		
	Males.	Females.	Sum.	Males.	Females	Sum.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 Königsberg	16,797	16,096	32,893	1604	1468	3072	5680	900	82	145	219	148	15	28	63
2 Gumbinnen	12,866	12,257	25,123	1077	997	2074	4356	579	63	83	119	109	6	24	50
East Prussia	29,663	28,353	58,016	2681	2465	5146	10,036	1479	145	228	338	257	21	52	113
3 Dantzic	8,035	7,613	15,648	701	690	1391	2699	559	83	56	92	62	9	16	22
4 Marienwerder	13,165	12,307	25,472	712	652	1364	4583	707	123	143	139	113	20	28	40
West Prussia	21,200	19,920	41,120	1413	1342	2755	7282	1266	206	199	231	175	29	44	62
I. Province of Prussia Proper	50,863	48,273	99,136	4094	3807	7901	17,318	2745	351	427	569	432	50	96	175
5 Posen	18,675	17,492	36,167	1063	1066	2129	6645	1067	157	160	140	133	23	26	58
6 Bromberg	9,609	9,266	18,875	526	544	1070	3573	466	66	87	80	59	14	10	30
II. Province of Posen	28,284	26,758	55,042	1589	1610	3199	10,218	1533	223	247	220	192	37	36	88
7 City of Berlin	5,436	5,073	10,509	794	790	1584	1953	673	85	78	61	32	10	11	5
8 Potsdam	14,563	13,601	28,164	1137	1086	2223	5378	914	73	108	140	88	11	24	25
9 Frankfort	14,412	13,985	28,397	1221	1144	2365	5369	887	48	87	150	70	8	24	19
III. Province of Brandenburg.	34,411	32,659	67,070	3152	3020	6172	12,700	2474	206	273	351	190	29	59	49

10 Stettin	9,901	9,477	19,378	762	732	1494	3407	599	33	71	94	41	4	9	13
11 Koslin	8,277	7,780	16,057	554	527	1081	2763	352	33	72	73	31	7	11	11
12 Stralsund	3,124	2,935	6,059	291	303	594	1075	243	9	15	39	16	2	6	6
IV. Province of Pomerania	21,302	20,192	41,494	1607	1562	3169	7245	1194	75	158	206	88	13	26	30
13 Breslau	22,615	21,144	43,759	2262	2162	4424	7529	1370	82	181	335	126	24	68	73
14 Oppeln	21,193	20,005	41,198	1312	1357	2669	6754	849	103	241	268	120	43	88	103
15 Liegnitz	16,195	15,238	31,433	1603	1503	3106	5608	1207	60	160	354	138	17	56	59
V. Province of Silesia	60,003	56,387	116,390	5177	5022	10,199	19,891	3426	245	582	957	384	84	212	235
16 Magdeburg	11,566	10,890	22,456	891	910	1801	4185	933	60	86	165	66	3	21	33
17 Merseburg	12,790	12,152	24,942	1140	1147	2287	4118	969	47	54	120	47	5	18	23
18 Erfurth	6,224	5,671	11,895	442	382	824	2016	395	18	34	51	17	5	4	4
VI. Province of Saxony	30,580	28,713	59,293	2473	2439	4912	10,319	2297	125	174	336	130	13	43	60
19 Munster	6,532	6,129	12,661	170	190	360	2033	1010	43	67	138	29	5	19	8
20 Minden	9,482	8,963	18,445	345	393	738	3015	669	50	76	104	45	3	10	19
21 Arnsberg	10,460	9,822	20,282	491	418	909	3318	868	40	64	96	30	6	6	10
VII. Province of Westphalia	26,474	24,914	51,388	1006	1001	2007	8366	2547	133	207	338	104	14	35	37
22 Cologne	8,966	8,396	17,362	424	382	806	2604	849	54	42	114	37	5	17	14
23 Dusseldorf	16,253	15,292	31,545	471	533	1004	4808	1588	103	85	179	68	3	16	25
24 Coblentz	9,297	8,642	17,939	286	255	541	2822	563	25	42	72	29	2	7	10
25 Treves	8,313	8,171	16,484	295	304	599	2818	570	17	31	57	21	1	7	5
26 Aix-la-Chapelle	7,348	6,784	14,132	221	218	439	2016	707	50	34	77	47	2	13	8
VIII. Rhine Province	50,177	47,285	97,462	1697	1692	3389	15,068	4277	249	234	499	202	13	60	62
The whole State	302,094	285,181	587,275	20,795	20,153	40,948	101,125	20,493	1607	2302	3476	1722	253	567	736

Abstract of the Marriages, Births, and Deaths, and Causes of Death in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(21.) MARRIAGES.	(22.) DEATHS. AGE and SEX.											
		Still-born.					Under 1 Year.					1—3	
		Legitimate.		Illegitimate.		Sum.	Legitimate.		Illegitimate.		Sum.		
		Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females		Males.	Females.
	16	17	18	19	20	21	22	23	24	25	26	27	28
1 Königsberg	7280	533	395	91	65	1084	2770	2302	395	402	5869	1489	1352
2 Gumbinnen	5389	302	244	34	31	611	2035	1746	297	251	4329	1175	1014
East Prussia	12,669	835	639	125	96	1695	4805	4048	692	653	10,198	2664	2366
3 Dantzic	3598	280	191	53	44	568	1377	1148	227	195	2947	834	762
4 Marienwerder	5896	334	230	30	28	622	2425	1931	185	183	4724	1235	1155
West Prussia	9494	614	421	83	72	1190	3802	3079	412	378	7671	2069	1917
Province of Prussia Proper	22,163	1449	1060	208	168	2885	8607	7127	1104	1031	17,869	4733	4283
5 Posen	8409	606	423	60	51	1140	3562	2769	337	360	7028	1634	1592
6 Bromberg	4385	260	187	24	23	494	1582	1321	142	133	3178	960	890
II. Province of Posen	12,794	866	610	84	74	1634	5144	4090	479	493	10,206	2594	2482
7 City of Berlin	2908	226	132	59	59	476	987	769	281	272	2309	627	592
8 Potsdam	6761	649	437	68	57	1211	2296	1829	305	222	4652	1322	1214
9 Frankfort	6662	643	501	64	69	1277	2244	1840	290	294	4668	1219	1138
III. Province of Brandenburg	16,331	1518	1070	191	185	2964	5527	4438	876	788	11,629	3168	2944

10 Stettin	4271	340	260	41	30	671	1523	1389	222	182	3316	943	804
11 Koslin	3353	289	197	23	23	532	1084	918	106	91	2199	808	707
12 Stralsund	1411	140	96	13	12	261	469	301	60	64	894	192	188
IV. Province of Pomerania	9035	769	553	77	65	1464	3076	2608	388	337	6409	1943	1699
13 Breslau	9788	907	647	124	102	1780	4497	3478	742	638	9355	1688	1567
14 Oppeln	8569	599	393	70	61	1123	4140	3285	437	349	8211	1831	1732
15 Liegnitz	7659	830	645	118	73	1666	3710	2958	504	423	7595	1198	1221
V. Province of Silesia	26,016	2336	1685	312	236	4569	12,347	9721	1683	1410	25,161	4717	4520
16 Magdeburg	5552	550	392	53	43	1038	1659	1248	195	173	3275	892	905
17 Merseburg	5401	582	378	60	62	1082	2013	1589	266	294	4162	864	790
18 Erfurth	2544	222	171	24	27	444	948	642	84	71	1745	397	393
VI. Province of Saxony	13,497	1354	941	137	132	2564	4620	3479	545	538	9182	2153	2088
19 Munster	3352	159	116	12	7	294	917	680	34	31	1662	551	571
20 Minden	3991	359	233	17	17	626	1466	1198	74	67	2805	806	779
21 Arnsberg	4438	331	262	13	18	624	1292	1031	71	56	2450	907	812
VII. Province of Westphalia	11,781	849	611	42	42	1544	3675	2909	179	154	6917	2264	2162
22 Cologne	3736	522	378	30	41	971	1409	1049	94	69	2621	875	889
23 Dusseldorf	6875	801	638	36	34	1509	2110	1653	104	97	3964	1339	1380
24 Coblentz	3572	447	331	14	8	800	1585	1204	67	61	2917	636	683
25 Treves	3527	429	305	16	13	763	1077	838	44	46	2005	514	509
26 Aix-la-Chapelle	2954	254	195	7	7	463	1196	1003	61	41	2301	730	752
VIII. Rhine Province	20,664	2453	1847	103	103	4506	7377	5747	370	314	13,808	4094	4213
The whole State	132,281	11,594	8377	1154	1005	22,130	50,373	40,119	5624	5065	101,181	25,666	24,391

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(22.) DEATHS. AGE and SEX.											
	3—5		5—7		7—10		10—14		14—20		20—25	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	29	30	31	32	33	34	35	36	37	38	39	40
1 Königsberg	734	707	392	399	323	318	271	283	328	330	356	299
2 Gumbinnen	587	551	298	262	255	255	218	213	257	235	282	212
East Prussia	1321	1258	690	661	578	573	489	496	585	565	638	511
3 Dantzic	419	398	256	238	186	194	158	120	214	191	252	175
4 Marienwerder	561	535	354	309	267	254	235	216	319	304	381	297
West Prussia	980	933	610	547	453	448	393	336	533	495	633	472
I. Province of Prussia Proper	2301	2191	1300	1208	1031	1021	882	832	1118	1060	1271	983
5 Posen	769	683	418	366	267	303	214	227	362	386	444	355
6 Bromberg	366	334	202	167	132	158	168	162	212	210	238	201
II. Province of Posen	1135	1017	620	533	399	461	382	389	574	596	682	556
7 City of Berlin	278	246	125	107	56	80	48	54	116	110	246	143
8 Potsdam	730	643	371	348	235	258	178	154	280	232	301	235
9 Frankfort	666	597	372	326	222	225	153	155	215	232	299	253
III. Province of Brandenburg.	1674	1486	868	781	513	563	379	363	611	574	846	631

10 Stettin	450	383	226	258	151	183	131	136	160	144	294	131
11 Köslin	376	362	215	221	191	165	106	112	135	191	177	121
12 Stralsund	107	135	58	66	50	54	39	31	64	62	73	74
IV. Province of Pomerania	933	880	499	545	392	402	276	279	359	397	544	326
13 Breslau	556	616	319	282	312	260	201	199	334	326	427	323
14 Oppeln	601	596	312	297	266	206	248	210	346	319	360	314
15 Liegnitz	458	373	250	242	199	171	124	133	259	224	245	247
V. Province of Silesia	1615	1585	881	821	777	637	573	542	939	869	1032	884
16 Magdeburg	397	407	232	235	165	145	116	114	189	190	218	162
17 Merseburg	373	334	208	195	113	150	111	118	211	183	229	169
18 Erfurth	156	185	85	100	54	69	56	59	96	89	106	74
VI. Province of Saxony	926	926	525	530	332	364	283	291	496	462	553	405
19 Munster	196	217	102	109	104	125	100	139	183	216	179	155
20 Minden	267	362	133	162	120	125	113	165	175	200	162	175
21 Arnsberg	336	363	162	190	155	176	119	172	250	236	250	182
VII. Province of Westphalia	799	942	397	461	379	426	332	476	608	652	591	512
22 Cologne	330	331	166	178	138	183	115	164	223	196	245	167
23 Dusseldorf	486	531	250	269	184	247	183	239	322	361	427	273
24 Coblentz	278	304	151	192	121	169	125	156	201	202	224	188
25 Treves	205	242	128	140	81	119	115	147	178	159	248	160
26 Aix-la-Chapelle	263	315	124	163	114	130	88	110	134	178	190	125
VIII. Rhine Province	1562	1723	819	942	638	848	626	816	1058	1096	1334	913
The whole State	10,945	10,750	5909	5821	4461	4722	3733	3988	5763	5706	6853	5210

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(22.) DEATHS. AGE and SEX.													
	25—30		30—35		35—40		40—45		45—50		50—55		55—60	
	Males.	Females	M ales.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	41	42	3	44	45	46	47	48	49	50	51	52	53	54
1 Königsberg	316	335	231	212	249	293	344	331	391	308	379	389	470	437
2 Gumbinnen	181	213	174	179	206	215	284	248	297	234	332	275	320	275
East Prussia	497	548	405	391	455	508	628	579	688	542	711	664	790	712
3 Dantzic	161	167	145	157	165	192	214	190	193	157	223	169	217	189
4 Marienwerder	245	272	226	240	254	278	285	272	287	212	279	217	280	235
West Prussia	406	439	371	397	419	470	499	462	480	369	502	386	497	424
I. Province of Prussia Proper	903	987	776	788	874	978	1127	1041	1168	911	1213	1050	1287	1136
5 Posen	357	349	292	354	331	360	399	361	381	307	416	348	377	358
6 Bromberg	196	204	137	177	186	146	211	191	198	148	221	151	168	159
II. Province of Posen	553	553	429	531	517	506	610	552	579	455	637	499	545	517
7 City of Berlin	181	142	161	139	212	128	243	138	209	144	156	135	158	149
8 Potsdam	291	276	250	216	336	313	385	281	332	258	384	318	432	399
9 Frankfort	246	253	261	228	289	286	363	250	323	255	346	322	400	381
III. Province of Brandenburg	718	671	672	583	837	727	991	669	864	657	886	775	990	929

10 Stettin	162	174	144	156	173	189	209	198	193	156	186	179	218	234
11 Köslin	129	133	95	132	112	128	142	152	125	157	142	160	217	204
12 Stralsund	57	61	66	55	87	63	88	61	65	63	78	78	81	77
IV. Province of Pomerania	348	368	305	343	372	380	439	411	383	376	406	417	516	515
13 Breslau	313	345	308	371	397	403	379	411	403	435	439	500	569	604
14 Oppeln	318	335	279	355	336	385	408	424	361	426	405	452	426	510
15 Liegnitz	205	247	213	295	313	362	328	362	345	377	424	460	544	683
V. Province of Silesia	836	927	800	1021	1046	1150	1115	1197	1109	1238	1268	1412	1539	1797
16 Magdeburg	168	211	170	214	247	235	239	240	321	261	292	338	385	392
17 Merseburg	163	224	161	219	209	253	241	244	272	261	301	310	365	421
18 Erfurth	71	101	93	132	105	113	108	146	149	149	116	177	140	213
VI. Province of Saxony	402	536	424	565	561	601	588	630	742	671	709	825	890	1026
19 Munster	177	199	156	198	119	219	148	215	140	164	201	193	213	245
20 Minden	170	195	156	246	178	244	206	276	195	221	214	245	248	273
21 Arnsberg	220	197	201	240	249	280	241	241	239	223	260	246	312	299
VII. Province of Westphalia	567	591	513	684	546	743	595	732	574	608	675	684	773	817
22 Cologne	216	185	179	233	176	222	173	193	200	165	222	218	282	249
23 Dusseldorf	337	346	331	354	347	331	337	320	304	288	353	324	381	371
24 Coblentz	175	216	162	214	183	213	171	214	179	221	206	245	260	291
25 Treves	180	168	135	173	145	181	157	193	153	183	192	204	209	222
26 Aix-la-Chapelle	186	135	159	171	152	172	186	159	136	150	178	194	204	202
VIII. Rhine Province	1094	1050	966	1145	1003	1119	1024	1079	972	1007	1151	1185	1336	1335
The whole State	5421	5683	4885	5660	5756	6204	6489	6311	6391	5923	6945	6847	7876	8072

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	(22.) DEATHS. AGE and SEX.													
	60—65		65—70		70—75		75—80		80—85		85—90		90 and upwards.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females	Males.	Females
	55	56	57	58	59	60	61	62	63	64	65	66	67	68
1 Königsberg	474	537	438	430	411	409	313	327	166	195	94	114	54	51
2 Gumbinnen	486	466	362	340	357	353	234	242	172	209	88	93	53	64
East Prussia	960	1003	800	770	768	762	552	569	338	404	182	207	107	115
3 Dantzic	247	241	182	203	185	189	126	140	77	93	30	46	20	38
4 Marienwerder	299	275	223	246	220	236	151	151	103	113	61	57	43	50
West Prussia	546	516	405	449	405	425	277	291	180	206	91	103	63	88
I. Province of Prussia Proper	1506	1519	1205	1219	1173	1187	829	860	518	610	273	310	170	203
5 Posen	485	526	338	340	343	374	241	221	185	208	75	73	60	80
6 Bromberg	229	206	172	144	135	175	85	81	81	76	39	42	36	41
II. Province of Posen	714	732	510	484	478	549	326	302	266	284	114	115	96	121
7 City of Berlin	159	184	140	166	118	178	105	150	48	67	28	38	10	16
8 Potsdam	513	493	475	487	513	519	358	369	153	229	80	88	24	41
9 Frankfort	504	478	505	510	496	526	406	436	169	200	96	122	28	28
III. Province of Brandenburg.	1176	1155	1120	1163	1127	1223	869	955	370	496	204	248	62	85

[illegible]	218	233	244	225	237	242	141	198	114	109	59	65	22	25
12 Stralsund	106	109	99	102	113	92	80	82	29	48	19	21	7	12
IV. Province of Pomerania	588	623	620	602	617	624	450	505	218	245	122	133	52	64
13 Breslau	655	801	654	776	655	751	509	527	248	268	139	145	38	43
14 Oppeln	545	599	479	497	439	478	354	296	193	186	120	96	57	49
15 Liegnitz	676	758	709	807	728	813	489	465	210	206	83	73	18	20
V. Province of Silesia	1876	2158	1842	2080	1822	2042	1352	1288	651	660	342	314	113	112
16 Magdeburg	435	514	438	461	406	474	251	333	156	156	59	76	19	15
17 Merseburg	470	523	422	515	474	510	337	350	157	189	68	68	13	15
18 Erfurth	229	278	195	245	236	255	138	160	85	78	42	35	10	7
VI. Province of Saxony	1134	1315	1055	1221	1116	1239	726	843	398	423	169	179	42	37
19 Munster	307	340	270	306	336	367	231	261	156	163	74	73	25	30
20 Minden	322	338	300	304	249	304	176	172	68	69	26	31	8	12
21 Arnsberg	367	413	354	335	353	336	244	255	124	127	57	62	28	30
VII. Province of Westphalia	996	1091	924	945	938	1007	651	688	348	359	157	166	61	72
22 Cologne	295	317	328	305	305	296	251	265	146	148	74	90	32	25
23 Dusseldorf	480	472	495	488	525	512	395	426	224	283	134	119	46	48
24 Coblentz	313	368	324	327	283	316	225	238	130	144	69	56	20	16
25 Treves	269	289	257	296	293	256	256	222	135	144	72	66	23	32
26 Aix-la-Chapelle	248	247	265	252	261	265	271	267	161	179	74	93	18	27
VIII. Rhine Province	1605	1693	1669	1668	1667	1645	1398	1418	796	898	423	424	139	148
The whole State	9595	10,286	8945	9382	8938	9516	6601	6859	3565	3975	1804	1889	735	842

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1840—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (23.) AT ALL AGES.			(24.) THE SEASONS.				(25.) Number of Deaths from several Causes—Still-born not included.						
								Old Age.		VIOLENT DEATHS.				Child-bed.
										Suicides.		Accidents of all kinds.		
	Males.	Females.	Sum.	In January, February, March.	In April, May, June.	In July, August, September.	In October, November, December.	Males.	Females	Males.	Females	Males.	Females	Women
	69	70	71	72	73	74	75	76	77	78	79	80	81	82
1 Königsberg	12,017	11,220	23,237	7435	5935	4180	5687	1160	1269	82	23	266	98	243
2 Gumbinnen	9,286	8,420	17,706	5539	4379	3214	4574	945	1087	42	9	294	97	184
East Prussia	21,303	19,640	40,943	12,974	10,314	7394	10,261	2105	2356	124	32	560	195	427
3 Dantzic	6,441	5,827	12,268	3700	3362	2325	2881	413	494	23	5	165	37	147
4 Marienwerder	9,282	8,296	17,578	5545	4380	3261	4392	808	888	19	6	176	68	284
West Prussia	15,723	14,123	29,846	9245	7742	5586	7273	1221	1382	42	11	341	105	431
I. Province of Prussia Proper	37,026	33,763	70,789	22,219	18,056	12,980	17,534	3326	3738	166	43	901	300	858
5 Posen	12,953	11,774	24,727	7884	5670	4725	6448	1269	1345	46	8	187	68	332
6 Bromberg	6,380	5,727	12,107	3736	2768	2332	3271	584	597	13	..	120	43	182
II. Province of Posen	19,333	17,501	36,834	11,620	8438	7057	9719	1853	1942	59	8	307	111	514
7 City of Berlin	4,977	4,338	9,315	2270	2328	2463	2254	200	344	52	12	68	26	62
8 Potsdam	11,261	9,916	21,177	5842	5188	4513	5634	1173	1411	113	28	259	72	227
9 Frankfort	10,819	9,905	20,724	5830	5121	4248	5525	1220	1411	91	16	215	62	208
III. Province of Brandenburg	27,057	24,159	51,216	13,942	12,637	11,224	13,413	2593	3166	256	56	542	160	497

10 Stettin	6,998	6,456	13,454	3812	3351	2626	3665	726	843	68	9	189	48	162
11 Köslin	5,454	5,234	10,688	3103	2787	1920	2878	596	754	13	10	70	25	129
12 Stralsund	2,240	2,007	4,247	1215	1111	813	1108	200	243	35	5	69	13	48
IV. Province of Pomerania	14,692	13,697	28,389	8130	7249	5359	7651	1522	1840	116	24	328	86	339
13 Breslau	15,813	14,818	30,631	8438	7436	7027	7730	1518	1808	108	24	284	111	323
14 Oppeln	13,930	12,850	26,780	8188	6678	5702	6212	1310	1444	38	4	315	131	319
15 Liegnitz	13,180	12,638	25,818	7187	6283	6062	6286	1440	1640	107	23	192	59	266
V. Province of Silesia	42,923	40,306	83,229	23,813	20,397	18,791	20,228	4268	4892	253	51	791	301	908
16 Magdeburg	8,252	7,934	16,186	5054	3964	3064	4104	932	1120	96	18	193	43	161
17 Merseburg	8,683	8,364	17,047	4946	4240	3707	4154	1120	1338	77	19	199	65	190
18 Erfurth	3,945	3,969	7,914	2467	1862	1454	2131	511	622	37	8	67	23	98
VI. Province of Saxony	20,880	20,267	41,147	12,467	10,066	8225	10,389	2563	3080	210	45	459	131	449
19 Munster	5,090	5,339	10,429	3151	2810	2004	2464	498	549	11	4	72	26	81
20 Minden	6,208	6,413	12,621	4031	3377	2281	2932	528	601	15	3	129	35	121
21 Arnsberg	7,135	6,782	13,917	4389	3581	2651	3296	712	730	29	10	149	35	145
VII. Province of Westphalia	18,433	18,534	36,967	11,571	9768	6936	8692	1738	1880	55	17	350	96	347
22 Cologne	7,026	6,556	13,582	4241	3485	2649	3207	775	793	19	5	106	18	91
23 Dusseldorf	10,931	10,404	21,335	6315	5622	4389	5009	1357	1456	30	9	213	56	163
24 Coblentz	6,549	6,577	13,126	4221	3353	2331	3221	816	894	28	9	113	17	149
25 Treves	5,511	5,307	10,818	3518	2686	1885	2729	887	904	10	2	137	26	166
26 Aix-la-Chapelle	5,660	5,532	11,192	3558	2893	2114	2627	798	841	9	..	78	8	82
VIII. Rhine Province	35,677	34,376	70,053	21,853	18,039	13,368	16,793	4633	4888	96	25	647	125	651
The whole State	216,021	202,603	418,624	125,615	104,650	83,940	104,419	22,496	25,426	1211	269	4325	1310	4563

Abstract of the Causes of Death, &c., in Prussia, for the Year 1840.

NAMES of the REGENCIES and PROVINCES.	DEATHS. (25.) Number of Deaths from several Causes—Still-born not included.													
	Small Pox.		Hydrophobia.		Internal Inflammatory Diseases.		Internal Chronic Diseases.		Sudden Deaths, Hæmorrhages, Apoplexies, Asphyxia.		External Diseases and Injuries.		Unspecified Causes.	
	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.
	83	84	85	86	87	88	89	90	91	92	93	94	95	96
1 Königsberg	98	94	2	..	3596	3309	4445	4160	435	310	213	195	1096	1059
2 Gumbinnen	17	13	..	..	2717	2339	3456	3192	243	195	220	150	1016	879
East Prussia. . . .	115	107	2	..	6313	5648	7901	7352	678	505	433	345	2112	1938
3 Dantzic	9	4	2	..	2139	1924	1961	1753	339	251	124	94	933	883
4 Marienwerder	30	34	..	3	3039	2570	2880	2479	309	230	161	124	1496	1352
West Prussia . . .	39	38	2	3	5178	4494	4841	4232	648	481	285	218	2429	2235
I. Province of Prussia Proper	154	145	4	3	11,491	10,142	12,742	11,584	1326	986	718	563	4541	4173
5 Posen	144	154	5	3	3628	3098	3077	2955	1082	887	316	254	2533	2196
6 Bromberg	31	24	..	..	2021	1746	1653	1501	312	238	149	99	1213	1087
II. Province of Posen . .	175	178	5	3	5649	4844	4730	4456	1394	1125	465	353	3746	3283
7 City of Berlin	19	22	1	..	1293	1175	2342	1882	553	481	66	80	98	63
8 Potsdam	102	104	..	..	3077	2656	4048	3471	1061	801	193	170	518	482
9 Frankfort	301	241	1	1	2944	2689	3342	3001	1209	969	182	160	607	577
III. Province of Brandenburg	422	367	2	1	7314	6520	9732	8354	2823	2251	441	410	1223	1122

10 Stettin	16	14	..	..	2014	1843	2434	2246	612	500	114	108	444	393
11 Köslin	19	16	1	..	1907	1721	2030	1908	216	167	108	83	182	201
12 Stralsund	43	29	..	..	679	623	759	710	162	115	36	27	104	86
IV. Province of Pomerania	78	59	1	..	4600	4187	5223	4864	990	782	258	218	730	680
13 Breslau	68	60	..	4	2613	2330	7160	6954	2254	1777	263	234	514	444
14 Oppeln	121	110	4	5	3321	2951	5593	5324	1083	805	438	342	1038	961
15 Liegnitz	22	21	3	..	2696	2428	4966	4925	1717	1558	236	213	853	787
V. Province of Silesia	211	191	7	9	8630	7709	17,719	17,203	5054	4140	937	789	2405	2192
16 Magdeburg	11	8	..	..	2038	1935	3349	3340	634	464	142	155	254	255
17 Merseburg	35	30	..	1	1840	1676	3224	3245	1030	901	136	130	380	329
18 Erfurth	5	1	..	..	952	859	1459	1585	345	272	90	78	233	225
VI. Province of Saxony	51	39	..	1	4830	4470	8032	8170	2009	1637	368	363	867	809
19 Münster	..	..	..	..	1139	1077	2563	2869	301	261	72	81	263	268
20 Minden	37	30	1	..	1673	1646	2811	3184	206	165	110	83	322	295
21 Arnsberg	53	40	..	..	1844	1683	3160	3109	362	312	112	86	370	352
VII. Province of Westphalia	90	70	1	..	4656	4406	8534	9162	869	738	294	250	955	915
22 Cologne	27	24	..	..	1612	1398	3330	3325	334	257	59	52	212	174
23 Düsseldorf	3	..	..	..	2232	2049	5022	4828	429	414	113	100	695	657
24 Coblentz	38	41	..	..	1485	1457	2457	2590	343	294	86	77	722	710
25 Treves	..	3	..	..	1338	1269	1651	1735	344	192	84	46	715	646
26 Aix-la-Chapelle	25	19	..	..	1294	1177	1947	1993	314	283	132	97	802	830
VIII. Rhine Province	93	87	..	..	7961	7350	14,407	14,471	1664	1440	474	372	3146	3017
The whole State	1274	1136	20	17	55,131	49,628	81,119	78,264	16,129	13,099	3955	3318	17,613	16,191

Abstract of the Marriages, Births, Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839.

NAMES of the REGENCIES and PROVINCES.	26. BIRTHS.						(27.) MARRIAGES.								
	Total.			Of whom were Illegitimate.			Men under 45 Years of Age with Women			Men Aged 45—60 with Women			Men Aged 60 and upwards with Women		
	Boys.	Girls.	Sum.	Boys.	Girls.	Sum.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.	Under 30	30 & under 45	45 and upwards.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 Königsberg	15,003	14,352	29,355	1317	1256	2573	5997	908	98	181	229	139	19	23	53
2 Gumbinnen	11,913	11,276	23,189	885	785	1670	4306	577	72	98	137	92	10	20	56
East Prussia	26,916	25,628	52,544	2202	2041	4243	10,303	1485	170	279	366	231	29	43	109
3 Dantzic	7,462	6,951	14,413	654	601	1255	2535	555	71	64	112	57	5	15	21
4 Marienwerder	12,244	11,542	23,786	649	581	1230	4438	729	111	112	119	103	12	15	38
West Prussia	19,706	18,493	38,199	1303	1182	2485	6973	1284	182	176	231	160	17	30	59
I. Province of Prussia Proper	46,622	44,121	90,743	3505	3223	6728	17,276	2769	352	455	597	391	46	73	168
5 Posen	18,000	17,088	35,088	1035	962	1997	6337	1030	190	139	165	119	23	28	47
6 Bromberg	9,273	8,676	17,949	481	438	919	3353	512	94	99	75	70	13	9	27
II. Province of Posen	27,273	25,764	53,037	1516	1400	2916	9690	1542	284	238	240	189	36	37	74
7 City of Berlin	5,155	4,927	10,082	804	741	1545	1924	600	68	113	57	40	17	9	9
8 Potsdam	14,812	13,763	28,575	1156	1040	2196	5262	957	65	78	152	93	11	23	29
9 Frankfort	14,589	13,884	28,473	1288	1258	2546	5361	870	51	76	129	71	7	13	27
III. Province of Brandenburg.	34,556	32,574	67,130	3248	3039	6287	12,547	2427	184	267	338	204	35	45	65

10 Stettin	9,754	9,302	19,056	771	724	1495	3376	564	33	67	74	36	9	8	13
11 Köslin	7,618	7,064	14,682	544	452	996	2532	366	32	58	56	31	6	11	20
12 Stralsund	3,120	2,902	6,022	305	289	594	1064	214	16	17	47	6	4	2	6
IV. Province of Pomerania	20,492	19,268	39,760	1620	1465	3085	6972	1144	81	142	177	73	19	21	39
13 Breslau	22,551	21,059	43,610	2248	2227	4475	7167	1361	71	185	320	127	24	87	72
14 Oppeln	20,912	19,714	40,626	1331	1271	2602	6669	885	92	254	277	143	36	72	100
15 Liegnitz	16,304	15,279	31,583	1580	1566	3146	5287	1107	69	145	310	104	9	69	63
V. Province of Silesia	59,767	56,052	115,819	5159	5064	10,223	19,123	3353	232	584	907	374	69	228	235
16 Magdeburg	12,092	11,293	23,385	1099	952	2051	4051	895	48	81	124	75	7	19	20
17 Merseburg	13,133	12,351	25,484	1221	1137	2358	4054	870	45	51	132	69	4	17	22
18 Erfurth	6,123	5,564	11,687	415	369	784	1896	425	26	34	73	20	3	4	2
VI. Province of Saxony	31,348	29,208	60,556	2735	2458	5193	10,001	2190	119	166	329	164	14	40	44
19 Münster	6,660	6,326	12,986	173	210	383	1936	996	39	47	117	35	5	23	11
20 Minden	9,526	8,876	18,402	427	366	793	2966	707	39	59	91	54	10	7	9
21 Arnsberg	10,142	9,692	19,834	439	442	881	3286	867	40	83	120	31	1	14	5
VII. Province of Westphalia	26,328	24,894	51,222	1039	1018	2057	8188	2570	118	189	328	120	16	44	25
22 Cologne	8,894	8,473	17,367	445	456	901	2423	820	43	42	101	45	4	13	17
23 Düsseldorf	15,615	14,624	30,239	494	512	1006	4568	1480	102	68	174	77	3	24	17
24 Coblentz	9,339	8,930	18,269	258	269	527	2695	601	35	47	73	30	..	11	5
25 Treves	8,712	8,356	17,068	285	284	569	2622	592	23	25	49	18	3	6	3
26 Aix-la-Chapelle	7,020	6,744	13,764	200	227	427	1910	694	49	36	69	30	7	7	8
VIII. Rhine Province	49,580	47,127	96,707	1682	1748	3430	14,218	4187	252	218	466	200	17	61	50
The whole State	295,966	279,008	574,974	20,504	19,415	39,919	98,015	20,182	1622	2259	3382	1715	252	549	700

Abstract of the Marriages and Deaths in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	(28.) MAR-RIAGES.	DEATHS. (29.) AGE and SEX.											
		Still-born.					Under 1 Year of Age.					1—3	
		Legitimate.		Illegitimate.		Sum.	Legitimate.		Illegitimate.		Sum.		
		Males.	Females.	Males.	Females.		Males.	Females.	Males.	Females		Males.	Females.
	16	17	18	19	20	21	22	23	24	25	26	27	28
1 Königsberg	7647	549	419	66	57	1091	2377	2068	354	340	5139	2024	1855
2 Gumbinnen	5368	321	200	28	25	574	1825	1668	228	211	3932	1403	1287
East Prussia	13,015	870	619	94	82	1665	4202	3736	582	551	9071	3427	3142
3 Dantzic	3435	231	168	34	38	471	1336	1186	222	234	2978	1002	863
4 Marienwerder	5677	270	181	21	16	488	2300	1979	183	166	4628	1788	1650
West Prussia	9112	501	349	55	54	959	3636	3165	405	400	7606	2790	2513
I. Province of Prussia Proper	22,127	1371	968	149	136	2624	7838	6901	987	951	16,677	6217	5655
5 Posen	8078	539	411	49	47	1046	3375	2726	337	341	6779	2061	1967
6 Bromberg	4252	253	180	22	13	468	1620	1328	133	140	3221	1385	1135
II. Province of Posen	12,330	792	591	71	60	1514	4995	4054	470	481	10,000	3446	3102
7 City of Berlin	2837	214	144	56	54	468	870	719	316	240	2145	516	526
8 Potsdam	6670	615	425	63	53	1156	2486	1995	328	258	5067	1172	1140
9 Frankfort	6605	644	474	77	77	1272	2249	1780	310	276	4615	1275	1130
III. Province of Brandenburg	16,112	1473	1043	196	184	2896	5605	4494	954	774	11,827	2963	2796

10 Stettin	4180	337	234	49	41	661	1458	1240	192	168	3058	725	725
11 Köslin	3112	229	194	31	19	473	1002	873	97	90	2062	551	474
12 Stralsund	1376	95	96	15	8	214	460	313	67	61	901	177	190
IV. Province of Pomerania	8668	661	524	95	68	1348	2920	2426	356	319	6021	1453	1389
13 Breslau	9414	906	631	126	104	1767	4957	4013	792	690	10,452	2149	2055
14 Oppeln	8528	641	427	67	68	1203	4451	3543	436	374	8804	2797	2681
15 Liegnitz	7163	911	622	134	97	1764	4094	3205	537	514	8350	1378	1325
V. Province of Silesia	25,105	2458	1680	327	269	4734	13,502	10,761	1765	1578	27,606	6324	6061
16 Magdeburg	5320	601	430	58	56	1145	1924	1531	264	207	3926	1001	993
17 Merseburg	5264	567	421	80	52	1120	2378	1859	358	319	4914	892	912
18 Erfurth	2483	226	172	25	15	438	973	700	96	65	1834	492	470
VI. Province of Saxony	13,067	1394	1023	163	123	2703	5275	4090	718	591	10,674	2385	2375
19 Munster	3209	159	140	3	4	306	940	733	37	30	1740	555	554
20 Minden	3942	344	232	17	20	613	1545	1275	77	75	2972	960	1029
21 Arnsberg	4447	366	276	21	13	676	1399	1132	66	73	2670	1217	1156
VII. Province of Westphalia	11,598	869	648	41	37	1595	3884	3140	180	178	7382	2732	2739
22 Cologne	3508	505	358	38	29	930	1481	1160	102	86	2829	1002	966
23 Dusseldorf	6513	747	564	45	42	1398	2372	1822	95	111	4400	1812	1679
24 Coblentz	3497	391	331	10	12	744	1635	1178	58	49	2920	718	675
25 Treves	3341	404	326	21	18	769	1269	1029	63	53	2414	675	610
26 Aix-la-Chapelle	2810	226	176	17	13	432	1231	1010	54	64	2359	727	775
VIII. Rhine Province	19,669	2273	1755	131	114	4273	7988	6199	372	363	14,922	4934	4705
The whole State	128,676	11,291	8232	1173	991	21,687	52,007	42,065	5802	5235	105,109	30,454	28,822

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (29.) AGE and SEX.											
	3—5		5—7		7—10		10—14		14—20		20—25	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	29	30	31	32	33	34	35	36	37	38	39	40
1 Königsberg	846	773	474	439	370	387	288	292	419	403	466	372
2 Gumbinnen	503	464	249	267	229	213	184	206	241	241	298	238
East Prussia	1349	1237	723	706	599	600	472	498	660	644	764	610
3 Dantzic	435	417	279	216	199	169	169	164	244	241	300	222
4 Marienwerder	736	678	401	338	300	253	224	246	286	338	398	316
West Prussia	1171	1095	680	554	499	422	393	410	530	579	698	538
I. Province of Prussia Proper	2520	2332	1403	1260	1098	1022	865	908	1190	1253	1462	1148
5 Posen	756	712	461	377	304	312	264	257	438	430	400	366
6 Bromberg	408	375	203	215	153	170	155	160	241	277	253	205
II. Province of Posen	1164	1087	664	592	457	482	419	417	679	707	653	571
7 City of Berlin	165	172	62	58	47	48	39	44	103	108	269	122
8 Potsdam	413	435	236	225	188	181	156	137	262	258	360	268
9 Frankfort	441	457	259	233	160	159	153	161	260	211	293	207
III. Province of Brandenburg	1019	1064	557	516	395	388	348	342	625	577	922	597

10 Stettin	259	258	156	129	130	117	110	109	168	146	266	158
11 Koslin	201	209	135	114	107	103	78	94	118	118	117	111
12 Stralsund	69	78	46	36	53	43	42	30	65	59	66	57
IV. Province of Pomerania	529	545	337	279	290	263	230	233	351	323	449	326
13 Breslau	680	683	368	346	314	289	248	259	360	342	371	372
14 Oppeln	943	874	501	459	408	362	283	275	383	391	360	306
15 Liegnitz	408	426	245	206	206	216	158	177	253	258	316	302
V. Province of Silesia	2031	1983	1114	1011	928	867	689	711	996	991	1047	980
16 Magdeburg	429	427	235	231	164	176	115	140	240	236	296	193
17 Merseburg	390	385	187	176	130	131	110	110	222	200	224	222
18 Erfurth	168	167	89	77	62	83	53	64	83	99	125	99
VI. Province of Saxony	987	979	511	484	356	390	278	314	545	535	645	514
19 Munster	218	240	106	93	112	114	105	151	202	198	192	139
20 Minden	304	383	164	186	140	175	131	177	167	195	172	178
21 Arnsberg	397	388	202	215	165	187	152	196	225	240	244	200
VII. Province of Westphalia	919	1011	472	494	417	476	388	524	596	633	608	517
22 Cologne	337	362	168	195	162	183	97	164	211	216	256	160
23 Dusseldorf	580	579	242	265	238	290	193	240	347	329	411	281
24 Coblentz	280	286	171	152	134	178	112	130	188	198	224	165
25 Treves	272	269	124	124	95	136	107	132	162	149	174	141
26 Aix-la-Chapelle	305	301	123	148	116	135	88	99	145	151	184	142
VIII. Rhine Province	1774	1797	828	884	745	922	597	765	1053	1043	1249	889
The whole State	10,943	10,798	5886	5520	4686	4810	3814	4214	6035	6062	7035	5542

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (29.) AGE and SEX.													
	25—30		30—35		35—40		40—45		45—50		50—55		55—60	
	Males.	Females	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
	41	42	43	44	45	46	47	48	49	50	51	52	53	54
1 Königsberg	348	367	247	266	360	365	412	380	463	409	504	479	475	477
2 Gumbinnen	213	205	192	193	222	218	265	276	334	253	402	332	319	299
East Prussia	561	572	439	459	582	583	677	656	797	662	906	811	794	776
3 Dantzic	183	174	162	169	211	192	217	222	244	166	216	201	227	199
4 Marienwerder	300	290	228	242	282	274	318	277	280	228	320	267	292	205
West Prussia	483	464	390	411	493	466	535	499	524	394	536	468	519	404
I. Province of Prussia Proper	1044	1036	829	870	1075	1049	1212	1155	1321	1056	1442	1279	1313	1180
5 Posen	384	342	319	316	345	352	411	355	388	322	376	392	394	354
6 Bromberg	156	195	162	195	191	160	202	152	183	146	219	185	191	174
II. Province of Posen	540	537	481	511	536	512	613	507	571	468	595	577	585	528
7 City of Berlin	181	139	176	117	220	168	239	131	175	102	188	113	167	135
8 Potsdam	269	273	272	231	347	298	396	293	383	299	407	350	409	401
9 Frankfort	239	217	195	198	288	242	309	230	322	254	337	285	353	394
III. Province of Brandenburg	689	629	643	546	855	708	944	654	880	655	932	748	929	930

10 Stettin	159	159	142	174	186	167	176	155	201	187	176	193	233	225
11 Köslin	93	112	94	114	110	140	120	134	127	144	151	120	159	164
12 Stralsund	61	50	55	54	65	75	73	76	66	57	83	74	87	84
IV. Province of Pomerania	313	321	291	342	361	382	369	365	394	388	410	387	479	473
13 Breslau	319	410	351	408	401	438	377	384	407	441	496	491	567	614
14 Oppeln	337	360	330	370	363	411	419	423	422	420	473	461	464	484
15 Liegnitz	198	284	211	306	256	361	338	351	346	352	389	521	538	639
V. Province of Silesia	854	1054	892	1084	1020	1210	1134	1158	1175	1213	1358	1473	1569	1737
16 Magdeburg	222	253	213	236	283	268	272	266	352	321	312	342	401	435
17 Merseburg	189	236	207	245	239	250	265	228	264	266	335	309	377	425
18 Erfurth	70	114	80	114	108	116	126	114	138	153	133	159	160	185
VI. Province of Saxony	481	603	500	595	630	634	663	608	754	740	780	810	938	1045
19 Munster	149	174	132	199	139	217	142	204	157	178	162	194	192	205
20 Minden	133	183	144	185	184	271	197	238	162	211	218	237	214	278
21 Arnsberg	203	240	196	227	209	221	241	236	234	216	249	222	259	276
VII. Province of Westphalia	485	597	472	611	532	709	580	678	553	605	629	653	665	759
22 Cologne	199	190	177	185	181	226	141	172	170	182	204	214	237	229
23 Dusseldorf	331	350	286	346	334	394	311	339	294	308	283	301	376	310
24 Coblentz	189	198	173	183	159	213	147	174	167	197	191	231	255	261
25 Treves	140	151	117	156	110	180	133	177	116	178	189	218	195	208
26 Aix-la-Chapelle	138	134	133	168	149	175	150	146	131	149	176	198	229	195
VIII. Rhine Province	997	1023	886	1038	933	1188	882	1008	878	1014	1043	1162	1292	1203
The whole State	5403	5800	4994	5597	5942	6392	6397	6133	6526	6139	7189	7089	7770	7855

Abstract of the Deaths, at different Ages, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (29.) AGE and SEX.													
	60—65		65—70		70—75		75—80		80—85		85—90		90 and upwards.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females	Males.	Females
	55	56	57	58	59	60	61	62	63	64	65	66	67	68
1 Königsberg	579	590	487	511	454	503	358	378	193	215	100	116	54	70
2 Gumbinnen	476	519	413	337	358	368	232	269	169	195	93	120	48	66
East Prussia	1055	1109	900	848	812	871	590	647	362	410	193	236	102	136
3 Dantzic	212	216	190	205	179	213	124	136	68	78	44	50	33	35
4 Marienwerder	311	337	249	257	225	230	197	160	113	142	41	59	36	53
West Prussia	523	553	439	462	404	443	321	296	181	220	85	109	69	88
I. Province of Prussia Proper	1578	1662	1339	1310	1216	1314	911	943	543	630	278	345	171	224
5 Posen	475	487	350	344	356	363	230	222	182	188	86	77	63	77
6 Bromberg	230	191	141	172	150	148	119	133	82	76	33	34	35	51
II. Province of Posen	705	678	491	516	506	511	349	355	264	264	119	111	98	128
7 City of Berlin	141	138	123	143	113	148	94	108	34	68	23	50	11	7
8 Potsdam	478	497	483	468	462	484	284	333	163	193	70	95	23	32
9 Frankfort	458	461	506	462	481	530	312	376	226	203	94	109	22	39
III. Province of Brandenburg	1077	1096	1112	1073	1056	1162	690	817	423	464	187	254	56	78

10 Stettin	240	255	257	288	274	281	196	208	97	88	53	41	25	22
11 Köslin	203	206	207	205	202	221	132	162	73	75	45	53	20	12
12 Stralsund	129	119	97	106	83	98	97	84	32	48	12	25	2	10
IV. Province of Pomerania	572	580	561	599	559	600	425	454	202	211	110	119	47	44
13 Breslau.	660	703	694	728	656	700	452	472	222	271	129	118	40	29
14 Oppeln	617	662	513	479	431	493	341	288	222	168	132	82	61	54
15 Liegnitz	659	740	683	749	713	747	500	439	208	204	91	82	21	10
V. Province of Silesia	1936	2105	1890	1956	1800	1940	1293	1199	652	643	352	282	122	93
16 Magdeburg	440	462	386	485	393	447	260	309	121	180	61	81	11	19
17 Merseburg	466	509	452	445	457	484	331	352	156	168	78	87	14	12
18 Erfurth	185	263	168	220	212	204	132	161	77	73	33	26	4	7
VI. Province of Saxony	1091	1234	1006	1150	1062	1135	723	822	354	421	172	194	29	38
19 Munster	288	308	247	304	323	307	223	225	149	143	65	62	30	26
20 Minden	275	306	255	283	254	224	135	150	70	66	30	37	8	10
21 Arnsberg	355	363	338	367	333	347	207	215	119	126	46	44	17	12
VII. Province of Westphalia	918	977	840	954	910	878	565	590	338	335	141	143	55	48
22 Cologne	280	260	236	310	251	262	202	221	111	127	70	79	23	42
23 Dusseldorf	484	430	461	490	464	488	391	398	230	249	103	106	45	42
24 Coblentz	277	288	261	297	234	277	211	235	98	104	46	54	6	14
25 Treves	252	243	225	225	230	251	174	189	124	114	63	53	30	27
26 Aix-la-Chapelle	243	233	220	236	256	286	241	238	134	145	68	82	20	23
VIII. Rhine Province	1536	1454	1403	1558	1435	1564	1219	1281	697	739	350	374	124	148
The whole State	9413	9786	8642	9116	8544	9104	6175	6461	3473	3707	1709	1822	702	801

Abstract of the Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS. (30.) AT ALL AGES.			(31.) THE SEASONS.				(32.) Number of Deaths from several Causes—Still-born not included.						
								Old Age.		VIOLENT DEATHS.				Child-bed.
										Suicides.		Accidents of all kinds.		
	Males.	Females.	Sum.	In January, February, March.	In April, May, June.	In July, August, September	In October, November, December.	Males.	Females	Males.	Females	Males.	Females	Women.
	69	70	71	72	73	74	75	76	77	78	79	80	81	82
1 Königsberg	13,267	12,531	25,798	7,313	6,228	5,551	6,706	1309	1442	86	14	322	100	239
2 Gumbinnen	9,245	8,700	17,945	4,610	4,370	3,989	4,976	970	1081	29	2	308	86	199
East Prussia	22,512	21,231	43,743	11,923	10,598	9,540	11,682	2279	2523	115	16	630	186	438
3 Dantzic	6,761	6,174	12,935	3,362	2,981	2,864	3,728	487	501	27	3	182	59	135
4 Marienwerder	10,099	9,182	19,281	5,354	4,152	4,499	5,276	875	954	22	3	218	56	237
West Prussia	16,860	15,356	32,216	8,716	7,133	7,363	9,004	1362	1455	49	6	400	115	372
I. Province of Prussia Proper	39,372	36,587	75,959	20,639	17,731	16,903	20,686	3641	3978	164	22	1030	301	810
5 Posen	13,343	12,137	25,480	6,760	5,485	5,582	7,653	1288	1352	47	12	246	104	333
6 Bromberg	6,920	6,210	13,130	3,379	2,779	2,952	4,020	614	639	15	1	124	38	161
II. Province of Posen	20,263	18,347	38,610	10,139	8,264	8,534	11,673	1902	1991	62	13	370	142	494
7 City of Berlin	4,542	3,802	8,344	1,976	2,061	2,095	2,212	192	303	40	4	116	22	56
8 Potsdam	10,725	9,622	20,347	5,551	4,662	4,688	5,446	1058	1269	135	31	341	73	200
9 Frankfort	10,263	9,165	19,428	5,270	4,387	4,276	5,495	1177	1358	80	21	245	61	180
III. Province of Brandenburg	25,530	22,589	48,119	12,797	11,110	11,059	13,153	2427	2930	255	56	702	156	436

11 Köslin	4,402	4,261	8,663	2,627	1,870	1,722	2,444	565	657	19	3	134	30	139
12 Stralsund	2,097	1,931	4,028	1,145	933	862	1,088	193	246	16	7	62	12	59
IV. Province of Pomerania	12,764	11,960	24,724	6,934	5,445	5,326	7,019	1411	1644	100	33	376	82	352
13 Breslau	17,042	15,991	33,033	8,956	7,892	8,089	8,096	1433	1649	118	24	301	77	343
14 Oppeln	16,395	14,915	31,310	9,593	7,605	7,069	7,043	1384	1454	39	4	321	103	331
15 Liegnitz	13,791	13,133	26,924	6,374	6,053	6,662	7,835	1475	1559	125	25	232	69	259
V. Province of Silesia	47,228	44,039	91,267	24,923	21,550	21,820	22,974	4292	4662	282	53	854	249	933
16 Magdeburg	9,054	8,724	17,778	5,090	4,430	3,762	4,496	898	1135	92	33	187	71	195
17 Merseburg	9,368	8,803	18,171	4,891	4,371	4,371	4,538	1182	1318	87	26	204	55	189
18 Erfurth	4,018	3,920	7,938	2,279	2,150	1,537	1,972	495	578	35	10	74	17	87
VI. Province of Saxony	22,440	21,447	43,887	12,260	10,951	9,670	11,006	2575	3031	214	69	465	143	471
19 Munster	5,027	5,142	10,169	2,867	2,798	2,056	2,448	462	514	11	..	89	30	97
20 Minden	6,302	6,604	12,906	3,863	3,775	2,278	2,990	504	570	10	6	103	33	146
21 Arnsberg	7,460	7,188	14,648	3,968	4,235	2,987	3,458	648	745	24	4	151	44	133
VII. Province of Westphalia	18,789	18,934	37,723	10,698	10,808	7,321	8,896	1614	1829	45	10	343	107	376
22 Cologne	6,841	6,578	13,419	3,883	3,723	2,696	3,117	612	696	12	6	71	10	110
23 Dusseldorf	11,475	10,753	22,228	6,047	6,138	4,771	5,272	1226	1279	27	4	151	41	186
24 Coblentz	6,335	6,080	12,415	3,615	3,348	2,431	3,021	616	743	23	2	128	35	164
25 Treves	5,464	5,357	10,821	3,346	2,800	1,988	2,687	788	796	9	2	112	18	168
26 Aix-la-Chapelle	5,504	5,422	10,926	3,109	2,850	2,207	2,760	744	829	9	2	74	8	56
VIII. Rhine Province	35,619	34,190	69,809	20,000	18,859	14,093	16,857	3986	4343	80	16	536	112	684
The whole State	222,005	208,093	430,098	118,390	104,718	94,726	112,264	21,848	24,408	1202	272	4676	1292	4556

Abstract of the Deaths, and Causes of Death, in the several Regencies (Counties) and Provinces of Prussia, for the Year 1839—*continued.*

NAMES of the REGENCIES and PROVINCES.	DEATHS.													
	(32.) Number of Deaths from several Causes—Still-born not included.													
	Small-pox.		Hydrophobia.		Internal Inflammatory Diseases.		Internal Chronic Diseases.		Sudden Deaths, Hæmorrhages, Apoplexies, Asphyxies.		External Diseases and Injuries.		Unspecified Causes.	
	Males.	Females	Males.	Females	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.
	83	84	85	86	87	88	89	90	91	92	93	94	95	96
1 Königsberg.	143	125	..	..	4164	4032	4677	4435	489	403	250	202	1212	1064
2 Gumbinnen.	18	16	1	1	2650	2426	3529	3467	247	174	227	161	917	862
East Prussia	161	141	1	1	6814	6458	8206	7902	736	577	477	363	2129	1925*
3 Dantzic	16	9	3	3	2443	2148	1944	1839	289	251	139	114	966	906
4 Marienwerder	47	43	4	..	3717	3231	2930	2644	341	278	197	162	1457	1377
West Prussia	63	52	7	3	6160	5379	4874	4483	630	529	336	276	2423	2283
I. Province of Prussia Proper .	224	193	8	4	12,974	11,837	13,080	12,385	1366	1106	813	639	4552	4208
5 Posen	150	129	2	1	4266	3699	3167	2928	976	784	329	233	2284	2104
6 Bromberg	37	36	7	3	2382	2017	1713	1531	339	297	116	109	1298	1185
II. Province of Posen . . .	187	165	9	4	6648	5716	4880	4459	1315	1081	445	342	3582	3289
7 City of Berlin	78	54	..	..	1009	891	2220	1776	487	374	51	55	79	69
8 Potsdam	132	84	..	..	2544	2201	4160	3807	943	782	182	206	552	491
9 Frankfort	44	38	..	..	2687	2290	3468	3091	1132	927	136	154	573	494
III. Province of Brandenburg .	254	176	..	..	6240	5382	9848	8674	2562	2083	369	415	1204	1054

10 Stettin	19	8	..	..	1439	1255	2399	2283	575	503	124	97	425	389
11 Köslin	4	6	..	..	1030	974	1913	1804	230	191	82	70	165	174
12 Stralsund	1	..	..	..	577	496	785	707	184	157	32	22	137	121
IV. Province of Pomerania	24	14	..	..	3046	2725	5097	4794	989	851	238	189	727	684
13 Breslau	48	50	4	4	3097	2929	7812	7556	2312	1867	285	244	600	513
14 Oppeln	95	85	2	..	4586	4094	6564	6044	1111	911	464	373	1121	1021
15 Leignitz	13	16	1	..	2996	2920	5078	5146	1785	1435	249	222	792	763
V. Province of Silesia	156	151	7	4	10,679	9943	19,454	18,746	5208	4213	998	839	2513	2297
16 Magdeburg	21	13	..	..	2495	2247	3640	3593	633	535	147	150	282	266
17 Merseburg	45	40	..	..	1968	1884	3575	3289	1126	980	131	115	403	434
18 Erfurth	..	3	1	..	978	857	1540	1625	331	298	76	72	237	186
VI. Province of Saxony	66	56	1	..	5441	4988	8755	8507	2090	1813	354	337	922	886
19 Munster	5	9	1	..	1175	1167	2375	2584	314	231	104	80	329	286
20 Minden	8	15	..	..	1745	1738	2982	3281	185	179	104	90	300	294
21 Arnsberg	124	92	..	1	2075	1897	3244	3273	304	240	95	75	408	395
VII. Province of Westphalia	137	116	1	1	4995	4802	8601	9138	803	650	303	245	1037	975
22 Cologne	19	18	..	..	1695	1472	3259	3322	305	262	84	78	241	217
23 Dusseldorf	22	14	..	1	2482	2235	5375	5175	485	378	141	111	774	723
24 Coblentz	30	22	..	1	1546	1285	2269	2361	340	254	109	69	873	801
25 Treves	14	12	..	..	1359	1362	1674	1679	118	100	94	95	871	781
26 Aix-la-Chapelle	29	29	2	..	1259	1154	1931	1900	312	260	104	91	797	904
VIII. Rhine Province	114	95	2	2	8341	7508	14,508	14,437	1560	1254	532	444	3556	3426
The whole State	1162	966	28	15	58,364	52,901	84,223	81,140	15,893	13,051	4052	3450	18,093	16,819

* Sic in MS.

VII.—SAXONY.

(1.) The area of Saxony is 271·676 German square miles = 4347 geographical square miles. The Census is taken every three years in counties (Kreis, Directions, Bezirke), of which there are four,—Dresden, Leipsic, Zwickau, and Budissin; and in districts (Æmter). In the districts the population of 141 cities is distinguished from that of the surrounding country. The cities (Städten) are small; for five only have a population exceeding 10,000; namely, Dresden 74,122, Leipsic 50,243, Chemnitz 23,476, Freiberg 11,565, Plauen 10,152, and the majority less than 3000.

RETURN of the State of the Population in the Kingdom of SAXONY, and of the Number of Births, Marriages, and Deaths.—(This Summary was furnished by the Saxon Government.)

(2.) The Population of the Kingdom of Saxony on the 1st of December, 1840, amounted, according to the Official Returns, to 1,706,276 individuals, inclusive of the military. Of these belonged to—

	Males.	Females.	Total.
Civil Professions . . .	816,730	874,044	1,690,774
Military Profession . .	12,925	2,577	15,502

Their Ages were—

YEARS.	Civil.		Military.	
	Males.	Females.	Males.	Females.
Six years	130,235	133,625	471	524
Between 6 and 14 Years .	137,246	139,829	428	301
,, 14 ,, 19 ,, .	87,322	91,832	332	199
,, 19 ,, 21 ,, .	31,586	36,713	308	96
,, 21 ,, 30 ,, .	115,406	134,044	9967	757
,, 30 ,, 40 ,, .	111,919	117,550	866	409
,, 40 ,, 50 ,, .	84,120	91,365	314	196
,, 50 ,, 60 ,, .	62,324	69,470	184	68
,, 60 ,, 70 ,, .	39,399	41,937	47	21
,, 70 ,, 80 ,, .	15,190	15,569	8	6
,, 80 ,, 90 ,, .	1,912	2,014	..	..
,, 90 ,, 100 ,, .	71	76	..	..

They were divided into—

Evangelic Lutherans . . .	799,985	858,224	12,625	2476
Roman Catholics	15,205	14,521	288	90
Reformed	965	868	11	11
Greek	79	60	..	..
Jewish Religion	496	371	1	..

And also into—

Widowers and Widows . .	18,523	43,429	46	27
Divorced	1598	2544	4	1
Married couples	292,665		1060	
Married persons who, though not divorced, live apart .	5199	5465	14	1
Blind	579	620	..	..
Deaf and Dumb	658	513	..	1

(3.) In the lapse of ten years, namely, from the year 1832 to the year 1841 inclusive, took place—

Marriages.	Births, including Still-born Infants.			Deaths, including Still-born Infants.		
	Males.	Females.	Total.	Males.	Females.	Total.
136,098	338,239	317,102	655,341	255,982	238,682	494,666

Of which those during the year 1841, were—

14,788	36,255	33,839	70,094	27,393	25,662	53,055

Among the married couples who contracted second marriages, were—

	For 10 Years.		In 1841.	
	Males.	Females.	Males.	Females.
Widows and Widowers . .	21,008	10,284	2261	1133
Divorced persons	1932	1656	187	175

Of the new-born Infants—

	In the Years 1832 to 1841 inclusive.		In the Year 1841.	
	Males.	Females.	Males.	Females.
Were born in Wedlock . .	291,351	272,683	30,776	28,806
,, out of Wedlock .	46,888	44,419	5479	5033

The number of Twins during the same periods amounted to—

Males	2952	273
Females	2697	247
Mixed	2598	294

And the number of Children born three at a birth—

64	5	

(4.) The Ages at which the Deaths took place were—

	In 10 Years.		In 1841.	
	Males.	Females.	Males.	Females.
Still-born	17,618	12,839	1,888	1,370
One year old	92,967	74,498	10,288	8,341
Between 1 and 6 Years	32,804	31,668	3,584	3,558
,, 6 ,, 14 ,,	7,639	7,624	716	708
,, 14 ,, 20 ,,	4,580	4,530	550	481
,, 20 ,, 30 ,,	9,795	10,772	1,183	1,277
,, 30 ,, 40 ,,	9,783	12,087	1,149	1,273
,, 40 ,, 50 ,,	12,236	13,238	1,307	1,352
,, 50 ,, 60 ,,	18,553	18,995	1,760	1,857
,, 60 ,, 70 ,,	24,163	25,335	2,311	2,609
,, 70 ,, 80 ,,	19,322	20,344	2,049	2,183
,, 80 ,, 90 ,,	6,169	6,391	581	606
,, 90 ,, 100 ,,	353	433	27	47

Among these the number of persons who had been Married, were—

	In the 8 Years from 1834 to 1841.		In the Year 1841.	
	Males.	Females.	Males.	Females.
Married	46,281	38,042	5,965	4,996
Widowed	18,709	31,658	2,330	3,200
Divorced	486	588	60	67

(5.) Army.—Strength 12,533.

Years.	Attacks of Sickness.	Discharges by		
		Convalescence.	Invaliding.	Death.
1832	5188	5111	120	45
1833	5861	5724	87	76
1834	5172	5035	94	68
1835	4390	4287	77	47
1836	4552	4431	53	53
1837	4914	4796	81	60
1838	4344	4199	63	49
Annually	4917	4798	82	57

Trans. of Saxon Statist. Assoc., Table, p. 64, 11th Lieferungen.

The column "Strength," in the previous Table, is headed "Etat der activen armée an unteroffizieren und Gemeinen;" from which it may be inferred that the whole table includes our rank and file, with the subalterns. It is not stated whether the "Etat" is the *average* strength for the seven years.

In 1835 the period of service in the Saxon army was reduced to six years. It had been eight years.

The nature of the diseases is stated in the returns: the annual cases of rheumatism and rheumatic fever were $\frac{2038}{8} = 255$, invalided 44, died 5; chronic skin eruptions 633 and 689 in the last two years; syphilis $\frac{3063}{8} = 383$, no deaths, 2 invalided in the eight years; consumption $\frac{191}{8} = 24$, and 49 invalided, 122 died in the eight years; paralysis $\frac{33}{4} = 8$, invalided 12, died 2 in the eight years; insanity $\frac{38}{4} = 9$, 3 invalided, 13 died, and 26 recovered in the eight years.—*Mittheilungen des Stat. vereins*, 13 *Lief.* 88.

(6.) Dresden, Leipsic.

Leipsic, on December 31, 1840, contained—inhabited houses 5508; families 9820; married couples 6837; married males 150, females 127 (living apart); single males 17,613, females 18,679; of whom 671 were widowers, 2528 widows; 93 males, 127 females divorced: 47,973 (of the 50,243 inhabitants) Lutherans; 192 Jews (144 males, 48 females).

Dresden, at the same Census, contained 3184 inhabited houses; 18,884 families (*Haushaltungen*); 11,135 married couples; married males 279, females 412 (living apart); single males 22,374, females 28,787; of whom 1193 were widowers, 4707 widows; 139 males, 312 females, divorced: 68,347 (of the 74,122 inhabitants) Lutherans; 644 Jews. The area of the ground on which Dresden stands (Flur. grundstücke) is 2435 Saxon acres (3·92 geographical square miles); but, with its environs, Dresden possesses in buildings, gardens, streets, and free *places*, 1084 acres more, or 3519 Saxon acres in all. The Elbe occupies 90 acres within the city and its precincts.

The deaths in Dresden are given for the eleven years 1821–31; the population for the year 1831. The population (1837) and the deaths, are only returned separately for the two years 1837 and 1838.

(7.) Burials in Dresden, exclusive of Still-born.

Years.	Males.	Females.	Total.	Weeks.
1821	766	855	1621	52
1822	780	848	1628	52
1823	961	934	1895	53
1824	840	946	1786	52
1825	858	936	1794	52
1826	988	971	1959	52
1827	800	854	1654	52
1828	848	955	1803	52
1829	1043	1039	2082	53
1830	850	924	1774	52
1831	974	1023	1997	52
Sum.	9708	10,285	19,993	574
Mean.	$882\frac{6}{11}$	935	$1817\frac{6}{11}$	$52\frac{2}{11}$

Still-born, 1821–31.		
	11 Years.	Annually.
Males.	510	46
Females	420	38
Total.	930	85

(8.) Area of Dresden on both sides the Elbe 2435 acres, 160·5 Ruthen 1831 Families 15,662; population 63,865—males, 29,747—females, 34,118.*

Population in 1831.				Burials in 11 years, 1821–1831.		
Ages.	Males.	Females.	Total.	Ages.	Males.	Females.
0 to 6	3310	3538	6,848	0 to 1	3494	2952
6 ,, 14	4596	4468	9,064	1 ,, 5	1057	1027
14 ,, 19	2495	2828	5,323	5 ,, 15	367	356
19 ,, 21	1332	2035	3,367	15 ,, 20	185	206
21 ,, 30	4472	6383	10,855	20 ,, 30	500	632
30 ,, 40	4974	5637	10,611	30 ,, 40	502	732
40 ,, 50	3856	4205	8,061	40 ,, 50	798	864
50 ,, 60	2785	2804	5,589	50 ,, 60	907	969
60 ,, 70	1346	1608	2,954	60 ,, 70	888	1117
70 ,, 80	473	505	978	70 ,, 80	748	1068
80 ,, 90	105	103	208	80 ,, 90	244	332
90&upwards	3	4	7	90&upwards	18	30
Sum .	29,747	34,118	63,865	All Ages	9708	10,285

* Mit. Stat. Ver. L. 2, pp. 1, 13, 22.

(9.) Deaths in Dresden and Leipsic, 1837, 1838.

DRESDEN.					LEIPSIC.				
	1838		1837			1838		1837	
	Males.	Females	Males.	Females		Males.	Females	Males.	Females
Still-born .	39	50	56	39	Still-born .	34	29	41	26
Years of Age.					Years of Age.				
0 to 1	351	268	362	258	0 to 1	178	130	201	145
1 ,, 6	125	110	125	128	1 ,, 6	83	93	92	80
6 ,, 14	15	19	15	27	6 ,, 14	16	24	20	17
14 ,, 20	25	22	24	24	14 ,, 20	25	22	20	18
20 ,, 30	57	68	72	82	20 ,, 30	51	46	45	48
30 ,, 40	65	58	73	89	30 ,, 40	55	41	60	31
40 ,, 50	82	73	89	89	40 ,, 50	76	45	65	53
50 ,, 60	124	108	123	102	50 ,, 60	74	63	74	62
60 ,, 70	132	102	126	143	60 ,, 70	68	66	65	70
70 ,, 80	77	93	83	115	70 ,, 80	34	52	49	58
80 ,, 90	27	42	38	36	80 ,, 90	11	13	14	17
90 & upwards	..	3	..	..	90 & upwards	2	1	2	3
Total (exclusive of Still-born)	1080	966	1130	1093	Total (exclusive of Still-born)	673	596	707	602

(10.) Population, December 31, 1837.

Years of Age.	DRESDEN.		LEIPSIC.	
	Males.	Females.	Males.	Females.
0 to 6	4,164	4,196	2,597	2,750
6 ,, 14	4,723	4,677	2,942	2,891
14 ,, 19	3,278	3,846	2,897	2,509
19 ,, 21	1,235	1,838	1,343	1,504
21 ,, 30	4,842	7,086	5,110	5,145
30 ,, 40	4,746	5,723	3,355	3,473
40 ,, 50	3,761	4,347	2,296	2,551
50 ,, 60	2,832	3,330	1,643	1,796
60 ,, 70	1,557	1,965	900	1,063
70 ,, 80	484	693	277	353
80 ,, 90	76	120	48	63
90 & upwards	1	3	3	5
Total . . .	31,699	37,824	23,411	24,103

(11.) Population, 1840, 1837, 1834, and 1832.

LEIPSIC.				
YEARS.	Houses (inhabited).	Males.	Females.	Total.
1840	1655	24,600	25,643	50,243
1837	1453	23,411	24,103	47,514
1834	1448	21,860	22,942	44,802
1832	1454	21,023	22,166	43,189

DRESDEN.				
YEARS.	Houses (inhabited).	Males.	Females.	Total.
1840	3184	33,788	40,334	74,122
1837	3017	31,699	37,824	69,523
1834	3013	30,107	36,026	66,133
1832	2875	29,208	35,191	64,399

The following Tables contain the returns of the four last Censuses, and the abstracts of Marriages, Births, and Deaths, for the seven years 1832—38. They have been taken from the Transactions of the Saxon Statistical Association. The last of the set in our possession is the 15th, published at Dresden in 1842.

(12.) Population—1st December, 1840; 1st December,

SAXONY.	Houses.		Inhabitants.		
	Inhabited.	Uninhabited.	Males.	Females.	Total.
Census 1840, Dec. 1st.					
Total in 141 Towns . . .	50,944	..	270,690	289,140	559,830
Total in 3500 Villages and several Estates and Hamlets	161,200	..	546,040	584,904	1,130,944
Total in Cities, Towns, and Country	212,144	..	816,730	874,044	1,690,774
Military	..	..	12,925	2,577	15,502
Total . . .	212,144	..	829,655	876,621	1,706,276
Census, 1837, Dec. 1st.					
Total in 141 Towns . . .	49,615	2225	258,261	275,042	533,303
Total in 3502 Villages and several Estates and Hamlets	163,242	2773	532,115	570,772	1,102,887
Total in Cities, Towns, and Country	212,857	4998	790,376	845,814	1,636,190
Military	..	..	13,626	2,298	15,924
Total . . .	212,857	4998	804,002	848,112	1,652,114
Census 1834, Dec. 1st.					
Total in 141 Towns . . .	49,006	2724	245,605	262,868	508,473
Total in 3501 Villages and several Estates and Hamlets	160,116	2590	516,715	555,182	1,071,897
Total in Cities, Towns, and Country	209,122	5314	762,320	818,050	1,580,370
Military	..	..	12,924	2,374	15,298
Total . . .	209,122	5314	775,244	820,424	1,595,668
Census 1832, July 3rd.					
Total in 141 Towns . . .	48,812	..	238,135	256,544	494,679
Total in 3501 Villages and several Estates and Hamlets	155,277	..	503,472	542,159	1,045,631
Total in Cities, Towns, and Hamlets	204,089	..	741,607	798,703	1,540,310
Military	..	..	14,947	2,896	17,843
Total . . .	204,089	..	756,554	801,599	1,558,153

1837; 1st December, 1834; 3rd July, 1832.

AGES OF POPULATION.							
0—6		6—14		14—19		19—21	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
40,474	42,189	42,370	42,651	30,347	28,312	11,204	13,247
89,761	91,456	94,876	97,178	56,975	63,520	20,382	23,466
130,235	133,645	137,246	139,829	87,322	91,832	31,586	36,713
471	524	428	301	332	199	308	96
130,706	134,169	137,674	140,130	87,654	92,031	31,894	36,809
38,103	38,966	41,999	42,308	28,712	27,249	9,840	11,312
87,851	89,402	95,709	98,337	55,427	61,295	18,172	21,586
125,954	128,368	137,708	140,645	84,139	88,544	28,012	32,898
426	411	461	308	301	185	350	114
126,380	128,779	138,169	140,953	84,440	88,729	28,362	33,012
36,752	37,016	41,395	41,510	25,925	24,917	8,395	9,876
85,589	86,799	96,624	97,971	51,958	57,261	14,583	18,901
122,341	123,815	138,019	139,481	77,883	82,178	22,978	28,777
447	407	366	350	324	208	400	96
122,788	124,222	138,385	139,831	78,207	82,386	23,378	28,873
37,022	37,508	40,784	40,815	23,221	23,004	9,007	10,659
83,842	85,362	94,994	96,087	46,449	52,479	16,975	21,436
120,864	122,870	135,778	136,902	69,670	75,483	25,982	32,095
658	642	448	407	245	185	947	108
121,522	123,512	136,226	137,309	69,915	75,668	26,929	32,203

POPULATION—1st December, 1840; 1st December,

SAXONY.	AGES OF POPULATION.					
	21—30		30—40		40—50	
	Males.	Females.	Males.	Females.	Males.	Females.
Census 1840, Dec. 1st.						
Total in 141 Towns . . .	41,412	47,766	38,679	40,873	28,330	31,068
Total in 3500 Villages and several Estates and Hamlets	73,994	86,278	73,240	76,677	55,790	60,297
Total in Cities, Towns, and Country	115,406	134,044	111,919	117,550	84,120	91,365
Military	9,967	757	866	409	314	196
Total . . .	125,373	134,801	112,785	117,959	84,434	91,561
Census, 1837, Dec 1st.						
Total in 141 Towns . . .	39,067	45,111	36,588	38,932	26,618	29,897
Total in 3502 Villages and several Estates and Hamlets	69,672	83,157	71,078	74,258	53,395	59,079
Total in Cities, Towns, and Country	108,739	128,268	107,666	113,190	80,013	88,976
Military	10,826	651	688	349	345	177
Total . . .	119,565	128,919	108,354	113,539	80,358	89,153
Census, 1834, Dec. 1st.						
Total in 141 Towns . . .	35,516	42,684	35,136	37,295	25,913	29,122
Total in 3501 Villages and several Estates and Hamlets	67,371	81,130	68,597	72,494	51,935	58,488
Total in Cities, Towns, and Country	102,887	123,814	103,733	109,789	77,848	87,610
Military	10,133	643	680	403	377	170
Total . . .	113,020	124,457	104,413	110,192	78,225	87,780
Census 1832, July 3rd.						
Total in 141 Towns . . .	33,347	40,945	33,154	35,802	25,859	28,930
Total in 3501 Villages and several Estates and Hamlets	64,771	78,789	66,073	70,718	51,692	57,575
Total in Cities, Towns, and Hamlets	98,118	119,734	99,227	106,520	77,551	86,505
Military	11,223	873	831	439	410	164
Total . . .	109,341	120,607	100,058	106,959	77,961	86,669

1837; 1st December, 1834; 3rd July, 1832—*continued.*

AGES OF POPULATION.									
50—60		60—70		70—80		80—90		90 and upwards.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females
20,347	22,988	12,291	13,951	4,622	5,344	592	723	22	28
41,977	46,482	27,108	27,986	10,568	10,225	1320	1291	49	48
62,324	69,470	39,399	41,937	15,190	15,569	1912	2014	71	76
184	68	47	21	8	6	..	..	..	..
62,508	69,538	39,446	41,958	15,198	15,575	1912	2014	71	76
20,387	22,376	12,031	13,314	4319	4851	581	702	16	24
42,514	45,564	26,841	27,212	9979	9496	1437	1345	40	41
62,901	67,940	38,872	40,526	14,298	14,347	2018	2047	56	65
164	74	53	20	11	9	1	..	..	..
63,065	68,014	38,925	40,546	14,309	14,356	2019	2047	56	65
20,357	22,209	11,658	12,828	3873	4602	661	784	24	25
42,844	45,285	26,299	26,564	9274	8789	1593	1451	48	49
63,201	67,494	37,957	39,392	13,147	13,391	2254	2235	72	74
144	61	45	29	6	3	2	4	..	..
63,345	67,555	38,002	39,421	13,153	13,394	2256	2239	72	74
19,922	21,148	11,418	12,595	3744	4312	633	789	24	37
41,650	43,235	26,447	26,433	8904	8553	1624	1437	51	55
61,572	64,383	37,865	39,028	12,648	12,865	2257	2226	75	92
137	59	41	17	6	2	1	..	..	..
61,709	64,442	37,906	39,045	12,654	12,867	2258	2226	75	92

POPULATION—1st December, 1840; 1st December

SAXONY.	Deaf and Dumb.		Blind.	
	Males.	Females.	Males.	Females.
Census 1840, Dec. 1st.				
Total in 141 Towns	220	144	228	280
Total in 3500 Villages and several Estates and Hamlets	438	369	351	340
Total in Cities, Towns, and Country	658	513	579	620
Military	..	1	..	..
Total Inhabitants	658	514	579	620
Census 1837, Dec. 1st.				
Total in 141 Towns	223	145	81	78
Total in 3502 Villages and several Estates and Hamlets	440	368	108	159
Total in Cities, Towns, and Country	663	513	189	237
Military	2	1	..	..
Total Inhabitants	665	514	189	237
Census 1834, Dec. 1st.				
Total in 141 Towns	179	121	78	57
Total in 3501 Villages and several Estates and Hamlets	375	334	98	91
Total in Cities, Towns, and Country	554	455	176	148
Military	1	..	..	..
Total Inhabitants	555	455	176	148
Census 1832, July 3rd.				
Total in 141 Towns	177	125	73	65
Total in 3501 Villages and several Estates and Hamlets	465	400	154	131
Total in Cities, Towns, and Country	642	525	227	196
Military	1	..	..	1
Total Inhabitants	643	525	227	197

1837; 1st December, 1834; 3rd July, 1832.

Pensioners and Foster Children.		Families.	Married Couples.	Married Persons living apart.		SINGLE PERSONS. Total.	
Males.	Females.			Males.	Females.	Males.	Females.
556	600	129,280	93,850	2024	2043	174,816	193,247
1103	1252	254,252	198,815	3175	3422	344,050	382,667
1659	1852	383,532	292,665	5199	5465	518,866	575,914
1	2	1,228	1,060	14	1	11,851	1,516
1660	1854	384,760	293,725	5213	5466	530,717	577,430
460	457	124,289	89,698	1937	1886	166,626	183,458
1115	1134	242,694	195,140	3541	3533	333,434	372,099
1575	1591	366,983	284,838	5478	5419	500,060	555,557
1	..	1,139	931	13	..	12,682	1,367
1576	1591	368,122	285,769	5491	5419	512,742	556,924
..	..	119,742	85,751	1666	1698	158,188	175,419
..	..	230,865	191,138	3773	4064	321,804	359,980
..	..	350,607	276,889	5439	5762	479,992	535,399
..	..	1,116	923	12	..	11,989	1,451
..	..	351,723	277,812	5451	5762	491,981	536,850
..	..	112,645	83,798	1067	1078	153,270	171,668
..	..	224,794	187,689	1418	1569	314,365	352,901
..	..	337,439	271,487	2485	2647	467,635	524,569
..	..	1,308	1,193	211	184	13,543	1,519
..	..	338,747	272,680	2696	2831	481,178	526,088

POPULATION—1st December, 1840; 1st December,

SAXONY.	SINGLE PERSONS.				RELIGION.	
	Of whom were				Evangelical Lutheran.	
	Widowed.		Divorced.			
	Males.	Females.	Males.	Fems.	Males.	Females.
Census 1840, Dec. 1st.						
Total in 141 Towns	8,629	25,984	770	1231	263,329	282,912
Total in 3500 Villages and several Estates and Hamlets . . .	18,523	43,429	828	1313	536,656	575,312
Total in Cities, Towns, & Country	27,152	69,413	1598	2544	799,985	858,224
Military	46	27	4	1	12,625	2,476
Total Inhabitants . . .	27,198	69,440	1602	2545	812,610	860,700
Census 1837, Dec. 1st.					Males and Females.	
Total in 141 Towns	8,148	24,770	660	1188	520,161	
Total in 3502 Villages and several Estates and Hamlets . . .	18,089	35,855	830	1210	1,084,726	
Total in Cities, Towns, & Country	26,237	60,625	1490	2393	1,604,887	
Military	43	30	7	..	15,506	
Total Inhabitants . . .	26,280	60,655	1497	2398	1,620,393	
Census 1834, Dec. 1st.						
Total in 141 Towns	8,386	23,806	743	1276	496,133	
Total in 3501 Villages and several Estates and Hamlets . . .	17,509	40,362	679	1092	1,054,187	
Total in Cities, Towns, & Country	25,895	64,168	1422	2368	1,550,320	
Military	44	29	8	..	14,850	
Total Inhabitants . . .	25,939	64,197	1430	2368	1,565,170	
Census 1832, July 3rd.						
Total in 141 Towns	7,975	23,767	..	..	482,877	
Total in 3501 Villages and several Estates and Hamlets . . .	17,370	40,448	..	..	1,027,906	
Total in Cities, Towns, & Country	25,345	64,215	..	..	1,510,783	
Military	49	14	..	..	17,404	
Total Inhabitants . . .	25,394	64,229	..	..	1,528,187	

1837 ; 1st December, 1834 ; 3rd July, 1832.

RELIGION.							
Reformed Religion.		Catholic.		Greek.		Jewish.	
Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females
870	802	5927	4996	71	59	493	371
95	66	9278	9525	8	1	3	..
965	868	15,205	14,521	79	60	496	371
11	11	288	90	..	..	1	..
976	879	15,493	14,611	79	69	497	371
Males and Females.		Males and Females.		Males and Females.		Males and Females.	
1575		10,666		64		837	
201		17,941		8		11	
1776		28,607		72		848	
27		391		..		..	
1803		28,998		72		848	
1422		9,987		83		848	
169		17,532		7		2	
1591		27,519		90		850	
29		419		..		..	
1620		27,938		90		850	
1225		9,669		34		874	
153		17,567		5		..	
1378		27,236		39		874	
12		427		..		..	
1390		27,663		39		874	

(13.) Births, for the Years 1838, 1837, 1836, 1835, 1834, 1833, and 1832.*

YEARS.	Legitimate.		Illegitimate.		Twins.			Triplets.	Still-born.	
	Males.	Females.	Males.	Females.	Male Pairs.	Female Pairs.	Mixed Pairs.		Males.	Females
1838	29,305	27,935	4691	4618	315	304	254	4	1823	1332
1837	28,569	27,057	4602	4365	297	275	259	6	1720	1260
1836	29,183	27,178	4699	4465	334	276	239	6	1798	1321
1835	29,638	27,309	4722	4543	304	306	279	5	1797	1347
1834	28,432	26,716	4249	3966	272	220	269	8	1752	1244
1833	27,950	26,234	4405	4210	286	246	217	15	1595	1176
1832	27,062	25,256	4039	3926	263	228	265	4	1635	1141
Average of 7 Yrs.	28,591	26,812	4487	4299	296	265	255	7	1731	1260

YEARS.	Born in the Months of									
	January.		February.		March.		April.		May.	
	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females
1838	3135	2893	2663	2602	2978	2837	2985	2758	2793	2771
1837	3055	2947	2864	2779	2785	2640	2690	2588	2785	2647
1836	3079	2733	2848	2666	2907	2830	2882	2701	2914	2693
1835	3061	2848	2852	2614	2975	2832	2743	2577	2761	2573
1834	2722	2569	2438	2346	2853	2641	2798	2635	2832	2600
1833	2907	2793	2648	2438	2846	2714	2723	2454	2755	2564
1832	2832	2766	2564	2489	2741	2444	2488	2321	2429	2329
Average of 7 Yrs.	2970	2793	2697	2562	2869	2705	2758	2576	2753	2597

YEARS.	June.		July.		August.		September.		October.	
	Males.	Females	Males.	Females	Males.	Females	Males.	Females	Males.	Females
1838	2734	2631	2860	2693	2832	2830	2877	2726	2735	2700
1837	2782	2554	2944	2735	2854	2709	2858	2659	2700	2499
1836	2841	2573	2772	2692	2734	2596	2851	2544	2722	2655
1835	2690	2522	2838	2602	2917	2684	3026	2706	2965	2766
1834	2579	2476	2841	2549	2722	2549	2773	2686	2751	2585
1833	2560	2415	2635	2432	2695	2482	2746	2654	2662	2579
1832	2383	2201	2595	2351	2596	2324	2656	2461	2626	2527
Average of 7 Yrs.	2653	2482	2784	2579	2764	2596	2827	2634	2737	2616

YEARS.	November.		December.		Total.		Total Males and Females.	Born as compared with previous Years.	
	Males.	Females	Males.	Females	Males.	Females.		More.	Less.
1838	2692	2565	2712	2547	33,996	32,553	66,549	1956	..
1837	2296	2174	2558	2491	33,171	31,422	64,593	..	932
1836	2633	2426	2699	2534	33,882	31,643	65,525	..	687
1835	2819	2629	2713	2499	34,360	31,852	66,212	2849	..
1834	2691	2502	2681	2544	32,681	30,682	63,363	564	..
1833	2622	2458	2556	2461	32,355	30,444	62,799	2516	..
1832	2474	2482	2717	2487	31,101	29,182	60,283	..	52
Average of 7 Yrs.	2604	2462	2662	2509	33,078	31,111	64,189	..	..

* The facts in this Table are from the "Mittheilungen des Statistischen Vereins für das Königreich Sachsen" (Dreizehnte Lieferung), pp. 102—107).

(14.) Deaths, at Different Ages, for the Years 1838, 1837, 1836, 1835, 1834, 1833, and 1832.

YEARS.	DEATHS.—AT THE AGES											
	Still-Born.				0—1				1—6			
	Legitimate.		Illegitimate.		Legitimate.		Illegitimate.		Legitimate.		Illegitimate.	
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
1838	1495	1084	328	248	7642	5947	1585	1315	3435	3275	428	408
1837	1425	1035	295	225	7812	6389	1547	1246	2895	2719	289	329
1836	1433	1031	365	290	7612	5791	1694	1452	2326	2186	334	325
	Males.		Females.		Males.		Females.		Males.		Females.	
1835*	1797		1347		8628		6891		2391		2220	
1834	1752		1244		9941		8269		3287		3183	
1833	1595		1176		9251		7487		3430		3260	
1832	1635		1141		8250		6642		3236		3164	
Average of 7 Yrs.	1731		1260		9137		7347		3150		3010	

YEARS.	6—14		14—20		20—30		30—40		40—50	
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
1838	714	761	425	514	835	967	923	1135	1211	1263
1837	553	546	450	447	955	956	1002	1225	1355	1447
1836	597	603	419	411	908	977	926	1126	1197	1299
1835*	608	621	392	412	839	969	856	1130	1064	1244
1834	768	733	475	444	1020	1060	940	1199	1131	1310
1833	1089	1059	428	377	1077	1176	904	1268	1274	1354
1832	1162	1036	365	330	792	916	905	1113	1211	1282
Average of 7 Years .	784	766	422	419	918	1003	922	1171	1204	1314

YEARS.	50—60		60—70		70—80		80—90		90 and upwards.	
	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.	Males.	Fem.
1838	1855	1901	2449	2419	1930	1958	549	582	34	38
1837	2097	2157	2766	2802	2303	2258	707	752	30	50
1836	1819	1852	2349	2367	1907	1997	647	689	37	45
1835*	1827	1852	2232	2490	1806	1993	679	669	36	47
1834	1794	1849	2306	2498	1797	1867	641	654	42	37
1833	1935	1955	2452	2557	1771	1913	605	640	27	43
1832	1840	1847	2522	2650	1839	1959	706	676	36	43
Average of 7 Years .	1881	1916	2439	2540	1908	1992	648	666	35	43

* In the years 1835–4–3–2 the legitimacy or illegitimacy of the children still-born, and those dying under 6 years, was not stated.

Deaths for the Years 1838, 1837, 1836, 1835, 1834, 1833, and 1832—*continued.*

YEARS.	TOTAL DEATHS.			As compared with the previous Year.	
	Males.	Females.	Males and Females.	More.	Less.
				Died.	
1838	25,838	23,815	49,653	..	1411
1837	26,481	24,583	51,064	4071	..
1836	24,552	22,441	46,993	1953	..
1835*	23,155	21,885	45,040	..	5201
1834	25,894	24,347	50,241	138	..
1833	25,838	24,265	50,103	2805	..
1832	24,499	22,799	47,298	3768	..
Average of 7 Years .	25,180	23,448	48,627	..	..

YEARS.	OF THE DEATHS THERE WERE					
	Married.		Widowed.		Separated after Marriage.	
	Males.	Females.	Males.	Females.	Males.	Females.
1838	5873	4615	2268	3849	65	70
1837	6624	5232	2800	4734	68	86
1836	5691	4582	2422	4114	59	66
1835*	5505	4760	2318	4127	51	66
1834	4941	4084	1933	3517	47	68
1833	..	..	..	..	..	..
1832	..	..	..	..	..	..
Average of 7 Years .	..	..	..	..	..	..

* In the years 1835-4-3-2 the legitimacy or illegitimacy of the children still-born, and of those dying under 6 years, was not stated.

Deaths for the Years 1838, 1837, 1836, 1835, 1834, 1833, and 1832—*continued.*

YEARS.	DIED IN THE MONTHS OF							
	January.		February.		March.		April.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1838	2409	2238	2035	1947	2185	2004	2390	2169
1837	2163	2007	3458	3460	2639	2505	2759	2458
1836	2098	1896	2001	1864	2308	2069	2210	2067
1835	1975	1800	1762	1786	2127	2050	2188	2097
1834	2229	2103	2152	2115	2584	2474	2623	2406
1833	2615	2264	2150	1941	2439	2195	2443	2198
1832	2151	2089	2061	2095	2428	2312	2355	2098
Average of 7 Yrs.	2220	2057	2231	2173	2387	2230	2424	2213

YEARS.	May.		June.		July.		August.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
1838	2196	2043	1954	1738	2029	1796	2058	1889
1837	2365	2185	2045	1871	1819	1639	2026	1845
1836	2211	2070	1980	1726	1868	1730	2035	1819
1835	2065	1935	1720	1647	1795	1672	1856	1677
1834	2255	2077	1910	1719	2151	1880	2444	2197
1833	2999	2913	1987	1926	1889	1705	1811	1807
1832	2225	2086	1930	1752	1888	1632	1821	1559
Average of 7 Yrs.	2331	2187	1932	1768	1920	1722	2007	1828

YEARS.	September.		October.		November.		December.	
	Males.	Females.	Males.	Females.	Males.	Females	Males.	Females.
1838	2049	1881	2156	2022	2174	1995	2203	2093
1837	1973	1798	1704	1623	1754	1497	1776	1695
1836	2130	1880	1874	1698	1956	1826	1881	1796
1835	1767	1751	1890	1747	1997	1899	2013	1824
1834	2046	1958	1969	1911	1732	1736	1799	1771
1833	1746	1651	1804	1731	1933	1874	2122	2060
1832	1777	1638	1853	1767	1902	1850	2108	1921
Average of 7 Yrs.	1927	1794	1893	1786	1921	1811	1986	1880

(15.) Marriages for the Years 1838, 1837, 1836, 1835, 1834, 1833, and 1832.

YEARS.	MARRIAGES.							
	Total.	As compared with the previous Year.		In respect to Religion, Mixed Marriages.	Among the Persons Married, were			
		More.	Less.		Widowed.		Divorced.	
		Couples Married.			Males.	Females.	Males.	Females.
1838	13,959	413	..	155	2031	1035	160	163
1837	13,546	225	..	162	2190	1022	208	162
1836	13,321	..	520	175	2060	1026	285	208
1835	13,841	535	..	154	2208	1070	212	174
1834	13,306	474	..	165	2138	1066	182	165
1833	12,832	556	..	162	1923	913	169	130
1832	12,276	564	..	313	1925	878	158	149
Average of 7 Years	13,297	..	..	184	2068	1001	182	164

YEARS.	COMMUNICANTS.				
	Total.*	Among them were		As compared with the previous Year.	
		Males.	Females.	More.	Less.
		Confirmed.		Communicants.	
1838	1,646,879	22,397	22,866	..	18,861
1837	1,665,740	17,659	18,103	..	45,940
1836	1,711,680	16,715	17,074	54,703	..
1835	1,656,977	17,557	17,873	..	32,952
1834	1,689,929	16,676	17,131	61,314	..
1833	1,628,615	..	..	..	19,756
1832	1,648,371	..	..	61,954	..
Average of 7 Years	1,664,027	..	..	..	..

* This does not include the persons who received the Communion at home or in Chapels.

VIII. HANOVER.

(1.) Population of the Kingdom of Hanover, 1st July, 1842.*

DISTRICTS.	Number of Houses.	Population.			Military.
		Males.	Females.	Total.	
I. Hanover	46,077	170,299	171,149	341,448	1596
II. Hildesheim . . .	50,976	181,439	186,691	368,130	1884
III. Lüneburg. . . .	40,784	159,553	160,068	319,621	1928
IV. Stade	40,910	131,121	127,712	258,833	1094
V. Osnabrück . . .	41,145	134,131	135,616	269,747	1205
VI. Aurich	27,257	82,039	85,430	167,469	641
VII. Mining Intendency .	2,905	14,762	15,582	30,344	99
Total	250,054	873,344	882,248	1,755,592	8547

DISTRICTS.	AGES.					
	0—7		7—14		14—20	
	Males.	Females.	Males.	Females.	Males.	Females.
I. Hanover	29,723	29,277	24,953	24,042	21,367	22,247
II. Hildesheim . . .	30,740	31,419	26,743	25,692	23,247	24,060
III. Lüneburg . . .	25,665	25,408	22,815	21,516	19,930	20,449
IV. Stade	24,347	24,185	20,090	19,163	14,970	15,543
V. Osnabrück . . .	24,679	24,379	21,312	20,252	16,497	17,113
VI. Aurich	15,220	15,192	12,435	12,224	9,908	9,923
VII. Mining Intendency .	2,477	2,600	2,362	2,299	2,246	2,055
Total	152,851	152,460	130,710	125,188	108,165	111,390

DISTRICTS.	20—45		45—60		60—90		90 & upwards	
	Males.	Females.	Males.	Females.	Males.	Females	Males.	Fem.
I. Hanover	64,388	62,667	20,006	22,033	9,814	10,847	49	35
II. Hildesheim . . .	67,707	68,001	22,087	25,287	10,863	12,179	52	53
III. Lüneburg. . . .	60,483	59,050	20,016	21,918	10,609	11,683	35	44
IV. Stade	48,310	45,206	15,402	15,421	7,941	8,190	27	38
V. Osnabrück . . .	47,489	48,046	14,968	16,005	9,124	9,769	60	54
VI. Aurich	29,906	31,175	9,275	9,992	5,277	6,891	18	33
VII. Mining Intendency .	5,397	5,448	1,652	2,039	626	1,137	2	4
Total	323,680	319,593	103,406	112,695	54,254	60,696	243	261

* Official Return by the Government of Hanover.

Population of the Kingdom of Hanover, 1st July, 1842*—*continued.*

DISTRICTS.	Married Couples.	Widowers.	Widows.	Lutherans.
I. Hanover	52,796	5,624	14,288	331,087
II. Hildesheim . . .	57,355	6,471	16,354	298,260
III. Lüneburg. . . .	53,494	5,377	14,505	317,651
IV. Stade	42,547	5,248	9,713	251,020
V. Osnabrück . . .	42,454	4,919	10,041	94,945
VI. Aurich	26,425	2,946	7,627	113,023
VII. Mining Intendency .	4,805	350	1,797	30,246
Total	279,876	30,935	74,325	1,436,232

DISTRICTS.	Of the Reformed Religion.	Catholics.	Memnonites.	Jews.	Moravians.
I. Hanover	932	6,345	5	3,079	..
II. Hildesheim . . .	6,946	59,577	3	3,344	..
III. Lüneburg. . . .	277	826	2	865	..
IV. Stade	6,406	297	2	1,108	..
V. Osnabrück . . .	24,811	149,360	12	619	..
VI. Aurich	48,663	3,199	463	2,110	11
VII. Mining Intendency .	18	78	..	2	..
Total	88,053	219,682	487	11,127	11

* Official Return by the Government of Hanover.

(2.) General Abstract of Births, Marriages, Confirmations, and Deaths, in the Kingdom, in the Ten Years from 1832 to 1842 inclusive.

YEARS.	BIRTHS.								CONFIRMED.			MARRIED	DIED.			Excess of Born Alive
	Legitimate.		Illegitimate.		Total Born Alive.	Still-born.		Total Still-born.	Boys.	Girls.	Total.	Couples.	Males.	Females.	Total of Deaths.	
	Boys.	Girls.	Boys.	Girls.		Boys.	Girls.									
1832	22,601	21,675	2028	1969	48,273	1105	803	1908	16,227	15,632	31,859	12,191	19,971	19,835	39,806	8,467
1833	25,419	24,157	2477	2329	54,382	1210	922	2132	17,816	17,255	35,071	12,731	18,543	18,839	37,382	17,000
1834	25,883	24,250	2733	2664	55,530	1282	985	2267	17,654	17,377	35,031	13,040	20,586	20,853	41,439	14,091
1835	25,467	24,207	2819	2577	55,070	1283	936	2219	18,492	18,155	36,647	13,088	18,951	18,801	37,752	17,318
1836	25,193	23,854	2700	2535	54,282	1301	924	2225	18,819	18,560	37,379	12,865	19,180	19,106	38,286	15,996
1837	24,737	23,240	2583	2511	53,071	1263	893	2156	18,872	18,587	37,459	13,024	20,714	20,766	41,480	11,591
1838	26,290	24,663	2717	2569	56,239	1294	912	2206	18,967	18,381	37,348	13,488	19,035	19,210	38,245	17,994
1839	25,379	24,034	2773	2696	54,882	1322	952	2274	19,121	18,808	37,929	13,074	19,483	19,735	39,218	15,664
1840	25,111	23,827	2644	2566	54,148	1315	915	2230	19,511	18,749	38,260	13,101	18,584	19,082	37,666	16,482
1841	25,535	24,537	2855	2632	55,559	1270	955	2225	17,977	17,211	35,188	13,365	20,275	20,568	40,843	14,716
TOTAL of 10 YEARS	251,615	238,444	26,329	25,048	541,436	12,645	9197	21,842	183,456	178,715	362,171	129,967	195,322	196,795	392,117	149,319
Average of each Year	49,006		5138		54,144	..	..	2184	..	..	36,217	12,997	..	..	39,212	14,932
FOR THE YEAR 1842	50,072		5487		55,559	..	..	2225	..	..	35,188	13,365	..	..	40,843	14,716
Excess over the Average, or under	+1066		+349		+1415	..	..	+41	..	..	−1029	+368	..	..	+1631	−216

(3.) Table for the Year 1842.

DISTRICTS.	BIRTHS.									SUICIDES.			MARRIED	DIED.		
	Legitimate.		Illegitimate.		Still-born.		Total of		Gross Total.	Males.	Fem.	Total.	Couples.	Males.	Fem.	Total.
	Males.	Females.	Males.	Fem.	Males.	Fem.	Males.	Females.								
Landrostei Hanover	4871	4535	717	659	244	170	5832	5384	11,216	30	4	34	2518	4084	4083	8167
,, Hildesheim	5113	5062	876	849	259	207	6248	6118	12,366	42	11	53	2794	4728	4737	9465
,, Lüneburg.	4172	4111	545	497	215	152	4932	4760	9,692	37	14	51	2543	3729	3740	7469
,, Stade . .	4266	4025	327	273	226	162	4819	4460	9,279	24	11	35	2117	2831	2921	5752
,, Osnabrück	4134	3897	190	175	181	139	4505	4211	8,716	10	3	13	1882	3050	3199	6249
,, Aurich .	2512	2437	132	117	121	96	2765	2650	5,415	8	3	11	1276	1463	1483	2946
Hartz District. .	467	450	68	62	24	29	559	541	1,100	1	1	2	235	390	405	795
Total. . .	25,535	24,537	2855	2632	1270	955	29,660	28,124	57,784	152	47	199	13,365	20,568	20,275	40,843

DISTRICTS.	DEATHS.														Total.
	Aged 1—15		16—30		31—45		46—60		61—75		76—90		91—100		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Fem.	Males.	Fem.	
Landrostei Hanover	1717	1518	393	474	423	521	526	518	705	733	311	308	9	11	8167
,, Hildesheim	2070	1886	392	392	472	538	583	640	858	949	342	323	11	9	9465
,, Lüneburg.	1559	1394	317	338	371	398	457	524	732	743	290	330	3	13	7469
,, Stade . .	1182	1100	295	331	303	381	360	343	454	536	228	222	9	8	5752
,, Osnabrück	1161	1104	346	374	305	409	385	372	604	630	238	301	11	9	6249
,, Aurich .	550	459	167	161	141	203	188	172	278	267	136	208	3	13	2946
Hartz District . .	179	170	36	39	38	38	63	42	54	78	22	35	..	1	795
Total . .	8418	7631	1946	2109	2053	2488	2562	2611	3685	3936	1567	1727	46	64	40,843

(4.) Abstract of the foregoing Table of Births and Deaths in the Kingdom of Hanover for the Year 1842.

BIRTHS, &c.	Males.	Females.	Total.	As compared with 1841	
				More.	Less.
Births	29,660	28,124	57,784	938	..
Still-born	1,270	955	2,225	81	..
Remain	28,390	27,169	55,559	..	..
Of these were Illegitimate	2,855	2,632	5,487	61	..
Deaths	20,568	20,275	40,843	1,595	..
Excess of Births over Deaths	9,092	7,849	16,941	..	..
Still-born	1,270	955	2,225	..	..
Remain	7,822	6,894	14,716	..	..

DEATHS.	Of these in the City of Hanover.		Males.	Females.	Total.	As Compared with 1841	
	Males.	Fem.				More.	Less.
From 1 to 15 years inclusive	118	93	8,418	7,631	16,049	..	128
,, 16 ,, 30 ,,	62	39	1,946	2,109	4,055	461	..
,, 31 ,, 45 ,,	41	43	2,053	2,488	4,541	424	..
,, 46 ,, 60 ,,	44	45	2,562	2,611	5,173	403	..
,, 61 ,, 75 ,,	66	66	3,685	3,936	7,621	305	..
,, 76 ,, 90 ,,	18	25	1,567	1,727	3,294	154	..
,, 91 ,, 100 ,,	1	4	46	64	110	..	24
	350	315	20,277	20,566	40,843	1747	152
Of these were Suicides			152	47	199	65	..
Married, 13,365 Couples			..	..	..	61	..

(5.) Table of the Houses and their Inhabitants, in the Kingdom of Hanover, according to the Census of 1842.

DISTRICTS.	Houses.	Inhabitants.
In the Landrostei of		
1. Hanover	46,011	333,279
Hildesheim	49,794	352,462
Lüneburg	40,775	315,239
Stade	40,910	256,029
Osnabrück	41,143	267,583
Aurich	27,257	166,223
Total	245,890	1,690,815

DISTRICTS.	Houses.	Inhabitants.
2. Hartz District	2,905	30,305
3. Chamberlain's Office	77	662
4. Town of Göttingen	1,182	10,164
5. Native Students at Göttingen	..	480
6. Officers in the Royal Household	..	193
7. Military	..	22,776
8. Gamekeepers	..	197
Total	250,054	1,755,592
For the Year 1839	246,053	1,722,107
Excess in the Year 1842	4,001	3,485

IX. FRANKFORT.

(1.) Abstract of the Official Register of Marriages, Births, and Deaths, in the Free City of Frankfort and Sachsenhausen, from the Year 1837 to 1842.

YEARS.	Marriages.	Deaths.	Births.	Sons.	Daughters.	Amongst which	
						Still-born.	Twins.
1837	306	1244	1138	..	..	..	..
1838	311	1178	1176	..	..	..	..
1839	342	1197	1209	..	..	..	..
1840	325	1062	1227	643	584	63	11
1841	276	1218	1266	641	625	81	17
1842	271	1127	1291	649	642	63	19

YEARS.	ILLEGITIMATE CHILDREN.			
	Males.	Females.	Births.	per Cent.
1840	93	104	1227	16
1841	108	115	1266	17½
1842	117	115	1291	18

Note.—Population of Frankfort and Suburb in 1842, about 59,000 souls.

(2.) Ages at Death, 1840–1842.

DEATHS.	1840		1841		1842	
	Males.	Females.	Males.	Females.	Males.	Females.
From Birth to 5 Years	170	138	227	204	166	166
,, 5 ,, 10 ,,	13	11	9	10	14	11
,, 10 ,, 20 ,,	20	22	18	20	10	26
,, 20 ,, 30 ,,	54	46	58	59	41	39
,, 30 ,, 40 ,,	59	46	66	48	50	42
,, 40 ,, 50 ,,	54	36	71	40	65	41
,, 50 ,, 60 ,,	67	45	52	43	61	64
,, 60 ,, 70 ,,	66	72	68	60	68	91
,, 70 ,, 80 ,,	50	58	55	68	53	77
,, 80 ,, 90 ,,	15	15	15	26	12	28
,, 90 ,,100 ,,	1	4	..	1	1	1

X. BAVARIA.

(1.) The Population of the Kingdom of Bavaria, according to the Enumeration in the Month of December, 1840.

PROVINCES.	A. From the District Returns of the Civil Population.					
	Number of Families.	Above the Age of 14.		Under the Age of 14.		Total of the Civil Population.
		Males.	Females.	Males.	Females.	
1	2	3	4	5	6	7
Upper Bavaria . .	146,872	247,318	258,360	82,100	85,576	673,354
Lower Bavaria. . .	108,538	184,967	196,173	66,998	69,417	517,555
Palatinate	120,407	177,808	193,714	100,698	98,917	571,137
Upper Palatinate and Ratisbon	103,385	153,227	174,023	61,359	63,185	451,794
Upper Franconia . .	113,336	156,812	173,865	74,361	75,971	481,009
Middle Franconia . .	114,404	170,139	192,844	70,601	72,612	506,196
Lower Franconia and Aschaffenburg . .	125,328	193,720	214,264	81,429	82,570	571,983
Swabia & Neuburg .	124,998	181,661	209,706	70,039	74,317	535,723
Total . . .	957,268	1,465,652	1,612,949	607,585	622,565	4,308,751

PROVINCES.	B. From the Army Returns.						Total Population.	
	Number of Families	Above the Age of 14.		Under the Age of 14.		Total of the Military Population.	Families.	Persons.
		Males.	Females.	Males.	Females.			
2	8	9	10	11	12	13	14	15
Upper Bavaria .	650	15,280	872	510	476	17,138	147,522	690,492
Lower Bavaria .	78	4,340	102	61	60	4,563	108,616	522,118
Palatinate . .	196	7,480	216	142	145	7,983	120,603	579,120
Upper Palatinate and Ratisbon .	124	5,463	154	87	110	5,814	103,509	457,608
Upper Franconia.	178	4,665	222	148	178	5,213	113,514	486,222
Middle Franconia	171	5,455	213	125	149	5,942	114,575	512,138
Lower Franconia & Aschaffenburg	180	6,569	226	151	149	7,095	125,508	579,078
Swabia & Neuburg	254	7,791	332	172	183	8,478	125,252	544,201
Total . .	1,831	57,043	2,337	1,396	1,450	62,226	959,099	4,370,977

(2.) BIRTHS.

PROVINCES.	TOTAL.			LEGITIMATE.			ILLEGITIMATE.			OF WHICH WERE								
										Still-born.								
										Legitimate.		Illegitimate.		Sum.				
	Males.	Females.	Males and Females.	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Males.	Females.	Males.	Females.	Twins.	Triplets.	Moles.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Total of the Kingdom in the Year 1835-36 . .	79,348	74,525	153,873*	62,723	58,637	121,360*	16,603	15,790	32,393*	2011	1416	566	461	2577	1877	2258	43	46
Total of the Kingdom in the Year 1836-37 . .	76,738	72,447	149,185	61,043	57,286	118,329	15,673	15,678	31,351	1967	1361	479	455	2,446	1,816	2311	60	58
Total of the Kingdom in the Year 1837-38 . .	76,525	71,853	148,378	60,629	56,842	117,471	15,911	14,996	30,907	1,976	1,399	572	457	2548	1836	2251	34	65
Total of the Kingdom in the Year 1838-39 . .	79,236	74,431	153,667	63,135	58,784	121,919	16,164	15,580	31,744	2016	1447	554	461	2570	1908	2466	50	93
1835-36.																		
Upper Bavaria .	11,406	10,808	22,214	8,513	8,063	16,576	2873	2645	5518	201	156	73	43	274	199	420	10	6
Lower ,, . .	8,578	7,980	16,558	6,378	5,853	12,231	2195	2132	4327	92	82	31	23	123	105	267	15	1
Palatinate . .	12,373	11,729	24,102	11,274	10,665	21,939	1099	1064	2163	504	366	47	45	551	411	267	6	..
Upper Palatinate and Ratisbon .	8,381	7,787	16,168	6,231	5,805	12,036	2150	1982	4132	167	92	51	32	218	124	226	7	5
Upper Franconia .	8,864	8,325	17,189	6,374	5,994	12,368	2493	2328	4821	266	204	151	116	417	320	259	2	4
Middle ,, .	9,492	8,712	18,204	7,157	6,422	13,579	2335	2290	4625	327	237	98	91	425	328	265	2	12
Lower Franconia & Aschaffenburg .	10,288	9,604	19,892	8,421	7,836	16,257	1867	1768	3635	243	143	77	68	320	211	257	1	9
Swabia & Neuburg	9,966	9,580	19,546	8,375	7,999	16,374	1591	1581	3172	211	136	38	43	249	179	297	..	9

1836–37.																			
Upper Bavaria .	10,942	10,452	21,394	8,094	7,762	15,856	2847	3186	6033	200	122	63	68	263	190	419	7	5
Lower ,, .	8,470	7,899	16,369	6,218	5,870	12,088	2227	2054	4281	90	69	37	45	127	114	263	..	..
Palatinate . .	12,217	11,569	23,786	11,152	10,562	21,714	1065	1007	2072	463	378	42	40	505	418	294	10	..
Upper Palatinate and Ratisbon .	8,045	7,419	15,464	6,146	5,571	11,717	1899	1848	3747	169	91	41	39	210	130	225	14	8
Upper Franconia .	8,480	8,106	16,586	6,226	5,878	12,104	2258	2224	4482	292	189	108	102	400	291	230	2	7
Middle ,, .	9,043	8,337	17,380	6,883	6,231	13,114	2160	2106	4266	304	191	88	78	392	269	322	14	9
Lower Franconia & Aschaffenburg .	9,807	9,333	19,140	8,075	7,583	15,658	1732	1750	3482	227	147	52	43	279	190	256	6	15
Swabia & Neuburg	9,734	9,332	19,066	8,249	7,829	16,078	1485	1503	2988	222	174	48	40	270	214	302	7	14
1837–38.																			
Upper Bavaria .	11,149	10,459	21,608	8,117	7,732	15,849	3036	2723	5759	187	151	100	62	287	213	394	7	7
Lower ,, .	8,395	7,835	16,230	6,172	5,809	11,981	2236	2013	4249	111	81	59	36	170	117	290	7	2
Palatinate . .	12,017	11,610	23,627	11,022	10,675	21,697	995	935	1930	483	377	57	44	540	421	325	2	1
Upper Palatinate and Ratisbon .	8,093	7,230	15,323	6,103	5,375	11,478	1990	1855	3845	152	95	29	26	181	121	223	1	4
Upper Franconia .	8,641	8,048	16,689	6,316	5,836	12,152	2323	2214	4537	283	188	118	107	401	295	218	2	5
Middle ,, .	8,855	8,292	17,147	6,673	6,168	12,841	2182	2124	4306	309	212	107	84	416	296	270	5	8
Lower Franconia & Aschaffenburg .	9,501	8,986	18,487	7,814	7,391	15,205	1687	1595	3282	232	157	67	60	299	217	245	6	1
Swabia & Neuburg	9,874	9,393	19,267	8,412	7,856	16,268	1462	1537	2999	219	138	35	38	254	176	286	4	37
1838–39.																			
Upper Bavaria .	11,907	11,319	23,226	8,919	8,295	17,214	3048	2964	6012	233	137	75	71	308	208	492	9	12
Lower ,, .	8,689	8,120	16,809	6,351	5,864	12,215	2336	2254	4590	99	68	38	26	137	94	298	15	1
Palatinate . . .	12,668	12,012	24,680	11,649	11,060	22,709	1019	952	1971	517	395	57	45	574	440	303	10	2
Upper Palatinate and Ratisbon .	8,026	7,496	15,522	6,065	5,587	11,652	1961	1909	3870	161	114	47	37	208	151	224	..	4
Upper Franconia .	8,796	8,192	16,988	6,405	5,874	12,279	2396	2313	4709	248	191	108	86	356	277	269	5	6
Middle ,, .	9,213	8,476	17,689	6,999	6,391	13,390	2214	2085	4299	290	205	107	98	397	303	282	..	14
Lower Franconia & Aschaffenburg .	9,873	9,235	19,108	8,159	7,521	15,680	1714	1714	3428	245	182	69	49	314	231	262	6	20
Swabia & Neuburg	10,064	9,581	19,645	8,588	8,192	16,780	1476	1389	2865	223	155	53	49	376	204	336	5	34

* The total is not the sum of the legitimate and illegitimate births; nor is the discrepancy, which is generally slight, explained by the note "Molen sind nicht under summa der gebornen zu zählen." "Moles are not to be included in the total births."

PROVINCES.	(3.) MARRIAGES.															
	RELIGIONS OF THE MARRIED.						CIVIL STATE OF THE MARRIED.				AGES OF THE MARRIED.					
	Of the same Creed.			Of different Creeds.	Not of the Christian Religion.	Total of the Married Couples.	Of the Number Married, there were				Under 20 Years.		20 and under 25 Years.		25 and under 30 Years.	
							Bachelors with		Widowers with							
	Catholics.	Protestants and Reformed Religion.	Other Christian Sects.				Spinsters.	Widows.	Spinsters.	Widows.	Males.	Females.	Males.	Females.	Males.	Females.
	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
Total of the Kingdom in the Year 1835–36 . . .	17,791	8030	30	742	438	27,031	19,842	2000	4496	693	105	1115	4152	7468	9195	8906
Total of the Kingdom in the Year 1836–37 . . .	18,138	7860	18	786	375	27,177	20,098	2124	4235	720	111	1164	4121	7437	9274	9191
Total of the Kingdom in the Year 1837–38 . . .	18,579	8010	18	756	365	27,728	20,611	2133	4281	703	116	1193	4074	7402	9528	9375
Total of the Kingdom in the Year 1838–39 . . .	19,544	7889	28	826	402	28,689	21,375	2316	4288	710	119	1209	4290	7686	9482	9512
1835–36.																
Upper Bavaria . .	3610	34	..	64	1	3709	2490	346	766	107	12	97	367	777	1045	1148
Lower ,, . .	2470	12	..	2	..	2484	1725	213	480	66	8	44	279	554	648	764
Palatinate . . .	1874	2489	19	402	137	4921	4096	183	552	90	20	456	1355	2009	2204	1556
Upper Palatinate and Ratisbon . . .	2399	201	..	33	7	2640	1852	257	462	69	17	102	370	692	906	880
Upper Franconia .	1207	1687	..	73	35	3002	2277	200	435	90	30	136	615	956	1057	990
Middle ,, . .	588	2539	11	87	95	3320	2389	277	570	84	3	75	337	802	1117	1195
Lower Franconia and Aschaffenburg .	2825	620	..	46	112	3603	2627	266	624	86	12	139	498	961	1205	1259
Swabia and Neuburg	2818	448	..	35	51	3352	2386	258	607	101	3	66	331	717	1013	1114

1836–37.																
Upper Bavaria . .	3826	32	..	63	8	3929	2653	412	746	118	16	146	423	799	1147	1276
Lower ,, . .	2561	6	..	5	..	2572	1904	224	394	50	9	63	347	601	725	842
Palatinate . . .	1761	2256	14	468	112	4611	3817	191	520	83	15	397	1222	1917	2087	1476
Upper Palatinate and Ratisbon . . .	2456	215	..	36	3	2710	1963	234	432	81	24	84	429	728	914	866
Upper Franconia .	1185	1610	1	57	32	2885	2145	249	395	96	17	150	526	940	1025	991
Middle ,, .	551	2685	1	76	81	3394	2399	306	588	101	10	95	368	778	1079	1274
Lower Franconia and Aschaffenburg . .	2877	572	2	50	98	3599	2683	251	582	83	12	133	472	973	1248	1295
Swabia and Neuburg.	2921	484	..	31	41	3477	2534	257	578	108	8	96	334	701	1049	1171
1837–38.																
Upper Bavaria . .	4059	51	..	78	3	4191	2906	393	781	111	18	164	474	882	1223	1345
Lower ,, . .	2569	13	..	7	..	2589	1876	189	448	76	11	74	319	566	699	857
Palatinate . . .	1877	2262	12	398	120	4669	3847	207	505	110	18	409	1187	1883	2160	1512
Upper Palatinate and Ratisbon . . .	2392	213	..	37	2	2644	1937	218	404	85	21	109	386	665	851	891
Upper Franconia .	1310	1680	2	69	31	3092	2355	246	421	70	27	145	586	936	1093	1094
Middle ,, .	569	2700	..	91	68	3428	2447	320	578	83	4	81	326	731	1110	1232
Lower Franconia and Aschaffenburg .	2848	568	4	37	98	3555	2579	301	600	75	12	121	428	976	1274	1260
Swabia and Neuburg	2955	523	..	39	43	3560	2664	259	544	93	5	90	368	763	1118	1184
1838–39.																
Upper Bavaria . .	4418	48	..	92	7	4565	3224	451	784	106	17	166	553	961	1233	1477
Lower ,, . .	2839	15	..	8	..	2862	2073	279	423	87	10	62	293	616	835	860
Palatinate . . .	1898	2272	24	419	135	4748	3870	222	569	87	27	456	1259	1926	2072	1481
Upper Palatinate and Ratisbon . . .	2431	181	..	48	5	2665	1955	226	394	90	11	90	429	686	835	923
Upper Franconia .	1276	1687	2	65	50	3080	2362	233	392	93	29	146	576	968	1058	1033
Middle ,, .	636	2569	..	104	75	3384	2394	359	544	87	7	71	335	760	1112	1220
Lower Franconia and Aschaffenburg .	2976	617	2	58	84	3737	2794	255	604	84	7	132	471	1015	1280	1329
Swabia and Neuburg	3070	500	..	32	46	3648	2703	291	578	76	11	86	374	754	1057	1189

PROVINCES.	(3.) MARRIAGES—*continued.*								(4.) DIVORCES.						(5.) DEATHS.					
	AGES OF THE MARRIED—*continued.*														CHILDREN.					
	30 and under 40 Years.		40 and under 60 Years.		60 Years and upwards.		Whereof were Marriages, by which Illegitimate Children were Legitimized.	Number of such Children.							Boys.		Girls.		Total.	
	Males.	Females.	Males.	Females.	Males.	Females.			Catholics.	Protestants and Reformed.	Other Christian Sects.	Of different Creeds.	Not Christians in Creed.	Sum.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Boys.	Girls.
	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55
Total of the Kingdom in the Year 1835–36 . . .	9,633	7236	3633	2122	398	99	3143	4124	107	76	1	6	5	195	26,825	7668	22,145	6923	34,493	29,068
Total of the Kingdom in the Year 1836–37 . . .	9,725	7119	3601	2113	411	87	3237	4450	97	71	..	2	1	171	27,738	7464	22,874	6769	35,202	29,643
Total of the Kingdom in the Year 1837–38 . . .	9,904	7502	3671	2146	449	96	3355	4486	100	73	..	7	6	186	26,782	7342	22,030	6568	34,124	28,598
Total of the Kingdom in the Year 1838–39 . . .	10,392	7787	4016	2357	433	95	3509	4835	78	70	..	7	4	159	26,543	7413	21,893	6425	33,956	28,318
1835–36.																				
Upper Bavaria . .	1476	1243	727	420	94	12	350	455	30	..	..	2	..	32	4077	1465	3403	1418	5542	4821
Lower ,, . .	1033	785	483	327	34	9	271	371	20	..	..	..	..	20	2748	1007	2267	904	3755	3171
Palatinate . . .	1070	764	254	123	28	3	419	529	..	6	..	2	1	9	3967	394	3561	356	4361	3917
Upper Palatinate and Ratisbon . .	923	734	395	218	34	9	294	379	16	..	..	..	..	16	2980	1067	2347	942	4047	3289
Upper Franconia .	967	664	332	202	46	9	652	908	1	15	..	..	1	17	2678	1078	2200	935	3756	3135
Middle ,, . .	1352	987	482	239	45	6	485	689	5	46	..	..	2	53	2898	1077	2321	921	3975	3242

Lower Franconia and Aschaffenburg .	1391	973	466	261	31	10	367	405	17	2	..	..	1	20	3305	795	2674	719	4100	3393
Swabia and Neuburg	1421	1086	494	332	86	41	305	388	18	7	1	2	..	28	4172	785	3372	728	4957	4100
1836–37.																				
Upper Bavaria . .	1575	1237	697	436	85	21	342	490	25	..	..	1	..	26	4096	1432	3306	1350	5528	4656
Lower ,, . .	983	755	466	303	45	5	280	396	28	..	..	..	..	28	3074	1041	2545	982	4115	3527
Palatinate . . .	1031	707	235	112	23	..	466	584	3	3	..	..	..	6	4887	456	4382	432	5343	4814
Upper Palatinate and Ratisbon . . .	955	762	382	234	35	7	314	387	12	2	..	..	..	14	2886	949	2253	862	3835	3115
Upper Franconia .	931	616	319	183	52	20	618	906	..	14	..	..	..	14	2162	901	1809	770	3063	2579
Middle ,, . .	1423	958	483	253	61	6	480	688	10	43	..	..	1	54	2903	1075	2268	894	3978	3162
Lower Franconia and Aschaffenburg .	1355	937	480	256	32	5	417	583	8	4	..	1	..	13	3260	758	2540	709	4018	3249
Swabia and Neuburg	1472	1147	539	336	78	23	320	416	11	5	..	..	..	16	4470	852	3771	770	5322	4541
1837–38.																				
Upper Bavaria . .	1648	1349	722	436	104	17	394	540	29	..	..	2	..	31	4164	1587	3331	1388	5751	4719
Lower ,, . .	1040	796	463	284	57	12	299	417	30	..	..	..	..	30	3065	1078	2519	963	4143	3482
Palatinate . . .	998	732	291	127	19	2	400	498	2	6	..	1	1	10	4376	438	4003	400	4814	4403
Upper Palatinate and Ratisbon . . .	975	744	385	221	34	6	341	444	11	..	..	1	..	12	2590	841	2107	733	3431	2840
Upper Franconia .	964	718	347	208	48	18	698	916	..	13	..	..	2	15	2428	873	1808	796	3301	2604
Middle ,, . .	1414	1044	525	307	71	11	454	682	6	41	..	1	3	51	2892	1029	2413	906	3921	3319
Lower Franconia and Aschaffenburg .	1358	930	453	264	30	4	422	577	7	6	..	..	..	13	3071	773	2379	680	3844	3059
Swabia and Neuburg	1507	1189	485	299	86	26	347	412	15	7	..	2	..	24	4196	723	3470	702	4919	4172
1838–39.																				
Upper Bavaria . .	1816	1402	865	513	109	18	476	674	19	..	..	1	..	20	4439	1712	3762	1350	6151	5112
Lower ,, . .	1091	991	570	326	58	12	319	466	24	..	..	..	..	24	2741	1000	2237	858	3741	3095
Palatinate . . .	1080	733	298	141	16	7	445	539	1	5	..	..	2	8	4213	396	3542	379	4609	3921
Upper Palatinate and Ratisbon . . .	975	711	386	246	31	7	338	443	9	2	..	..	..	11	2653	792	2131	760	3445	2891
Upper Franconia .	991	719	369	200	54	17	727	1038	..	18	..	.	1	19	2344	927	1961	812	3271	2773
Middle ,, . .	1397	1046	507	261	46	6	436	622	3	35	..	3	1	42	2983	1080	2490	932	4063	3422
Lower Franconia and Aschaffenburg .	1466	967	466	285	47	9	443	602	11	6	..	1	..	18	2852	687	2273	641	3539	2914
Swabia and Neuburg	1576	1218	555	385	72	19	325	451	11	4	..	2	..	17	4318	891	3497	693	5137	4190

PROVINCES.	(5.) DEATHS.						COMPARED WITH THE DEATHS.					
	PERSONS ABOVE 14 YEARS OF AGE.			TOTAL DEATHS.			MORE BIRTHS.			LESS BIRTHS.		
	Males.	Females.	Sum.	Males.	Females.	Sum.	Males.	Females.	Sum.	Males	Females.	Sum.
	56	57	58	59	60	61	62	63	64	65	66	67
Total of the Kingdom in the Year 1835-36.	30,709	32,722	63,431	65,202	61,790	126,992	14,146	12,735	26,881	..	..	..
Total of the Kingdom in the Year 1836-37	34,320	36,906	71,226	69,523	66,553	136,076	7,712	6,347	14,059	497	453	950
Total of the Kingdom in the Year 1837-38	29,032	30,974	60,006	63,156	59,472	122,628	13,369	12,381	25,750	..	..	..
Total of the Kingdom in the Year 1838-39.	28,913	31,124	60,037	62,870	59,546	122,416	16,373	14,878	31,251	..	..	..
1835-36.												
Upper Bavaria	5285	5474	10,759	10,827	10,295	21,122	579	513	1092	..	..	..
Lower ,, ...	3612	3832	7,444	7,367	7,003	14,370	1211	977	2188	..	..	..
Palatinate	3478	3501	6,979	7,839	7,418	15,257	4534	4311	8845	..	..	..
Upper Palatinate and Ratisbon . . .	3312	3616	6,928	7,359	6,905	14,264	1022	882	1904	..	..	..
Upper Franconia	3571	3752	7,323	7,327	6,887	14,214	1537	1438	2975	..	..	..
Middle ,, ...	3738	4071	7,809	7,713	7,313	15,026	1779	1399	3178	..	..	..
Lower Franconia and Aschaffenburg .	4121	4489	8,610	8,221	7,882	16,103	2067	1722	3789	..	..	..
Swabia and Neuburg.	3592	3987	7,579	8,549	8,087	16,636	1417	1493	2910	..	..	..

1836–37.												
Upper Bavaria	5910	6245	12,155	11,439	10,905	22,344	..	..	..	497	453	950
Lower ,,	3831	4230	8,061	7,946	7,757	15,703	524	142	666	..	..	..
Palatinate	4318	4444	8,762	9,661	9,258	18,919	2556	2311	4867	..	..	..
Upper Palatinate and Ratisbon	3585	3888	7,473	7,420	7,003	14,423	625	416	1041	..	..	..
Upper Franconia	3781	4010	7,791	6,844	6,589	13,433	1636	1517	3153	..	..	..
Middle ,,	4210	4578	8,788	8,188	7,740	15,928	855	597	1452	..	..	..
Lower Franconia and Aschaffenburg	4617	5125	9,742	8,635	8,374	17,009	1172	959	2131	..	..	..
Swabia and Neuburg	4068	4386	8,454	9,390	8,927	18,317	344	405	749	..	..	..
1837–38.												
Upper Bavaria	4736	4854	9,590	10,487	9,573	20,060	662	886	1548	..	..	..
Lower ,,	3499	3738	7,237	7,642	7,220	14,862	753	615	1368	..	..	..
Palatinate	3603	3659	7,262	8,417	8,062	16,479	3600	3548	7148	..	..	..
Upper Palatinate and Ratisbon	2949	3141	6,090	6,380	5,981	12,361	1713	1249	2962	..	..	..
Upper Franconia	3220	3448	6,668	6,521	6,052	12,573	2120	1996	4116	..	..	..
Middle ,,	3604	3986	7,590	7,525	7,205	14,730	1330	1087	2417	..	..	..
Lower Franconia and Aschaffenbg	3935	4199	8,134	7,779	7,258	15,037	1722	1728	3450	..	..	..
Swabia and Neuburg	3486	3949	7,435	8,405	8,121	16,526	1469	1272	2741	..	..	..
1838–39.												
Upper Bavaria	5060	5249	10,309	11,212	10 465	21,677	702	847	1549	..	..	..
Lower ,,	3243	3549	6,792	6,984	6,644	13,628	1705	1476	3181	..	..	..
Palatinate	3449	3613	7,062	8,058	7,534	15,592	4610	4478	9088	..	..	..
Upper Palatinate and Ratisbon	2982	3329	6,311	6,427	6,220	12,647	1599	1276	2875	..	..	..
Upper Franconia	3273	3330	6,603	6,544	6,103	12,647	2252	2089	4341	..	..	..
Middle ,,	3565	3841	7,406	7,628	7,263	14,891	1585	1213	2798	..	..	..
Lower Franconia and Aschaffenburg	3836	4191	8,027	7,375	7,105	14,480	2498	2130	4628	..	..	..
Swabia and Neuburg	3505	4022	7,527	8,642	8,212	16,854	1422	1369	2791	..	..	..

XI. WURTEMBERG.

(1.) Stuttgard.—Office of Statistics and Topography. Extract from a Summary View of the Progress of the Population, from 1833 to 1842 By Count Beroldingen.

YEARS.	INCREASE.						DECREASE.				The Population at the end of each Year.*		TOTAL.
	By Birth.				Immigration.		By Death.		By Emigration.				
	Legitimate.		Illegitimate.										
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
1833	29,031	27,570	3602	3450	377	547	26,428	26,066	1897	1805	773,561	813,887	1,587,448
1834	34,876	32,201	4708	4504	405	634	36,451	35,252	1150	1083	776,965	816,102	1,593,067
1835	31,144	29,545	4265	4118	345	586	25,660	24,505	864	917	786,619	825,180	1,611,799
1836	31,776	29,913	4132	4075	353	573	28,481	26,663	962	992	793,973	832,692	1,626,665
1837	31,938	30,430	4172	3941	358	586	31,309	30,402	1033	1056	798,259	836,264	1,634,523
1838	32,298	30,452	4012	3813	385	573	28,885	27,540	815	887	806,311	843,528	1,649,839
1839	32,369	30,531	3964	3977	401	596	27,151	26,327	1148	1274	815,057	851,342	1,666,399
1840	32,695	30,333	4071	3943	408	662	26,883	26,216	1312	1350	824,457	858,711	1,683,168
1841	34,398	32,088	4275	4108	352	590	29,763	28,598	688	834	831,656	865,560	1,697,216
1842	34,414	32,183	4373	4486	370	653	29,895	28,976	743	850	840,339	873,179	1,713,518

* This appears to be derived from the annual lists, and contains, therefore, rather more than the real population.

(2.) "Two returns of the population were formerly published every year, the one showing the population in its several sections, the other the increase or decrease. According to an ordinance of the 28th June, 1823, the first was, in future, to be obtained only every ten years, by a census; which was taken in 1832. As a consequence of the Customs' League, a third return was made in 1834, and was to be obtained for the use of the League every three years. The last census differs from the former one, principally in this respect, that it takes the present actual population (die Zahl der Anwesenden; also der wirklichen Bevölkerung), while at the decennial census (now made duodecennial) only the persons belonging to the districts (die Zahl der Angehörigen) are enumerated. The present population returns are more imperfect than they were formerly in Wurtemberg."—J. D. G. v. Memminger's Beschreiburg von Württemberg. Dritte Auflage. Stuttgart. 1841. Page 331.

From the Returns up to December 15th, 1840.

	Total.	Males.	Females.
The population belonging to Wurtemberg .	1,682,338	824,028	858,310
The resident population	1,646,871	798,289	848,582
Difference .	35,467	25,739	9,728

This difference is explained in the Wurtemberg Annual, published by the Office of Statistics and Topography. The annual returns are made from the Family Registers (Familien-Register), which retain the names of persons who have left the country, who have been proclaimed, or missed for many years, and of whose return there cannot be the slightest expectation. (Jahrgang, 1840, 2 H, p. 235–6.) The resident population should, in any case, be used for determining the rate of mortality, &c.

(3.) The Ages of the Population were taken in 1832, and were as follows: the ages of the dying are not stated.

Ages.	Males.	Females.	Population.
0 to 6	109,373	113,870	223,243
6,, 14	131,357	135,699	267,056
14,, 20	80,473	84,242	164,715
20,, 25	71,846	75,673	147,519
25,, 40	167,292	177,561	344,853
40,, 60	145,526	162,250	307,776
60,, 70	42,184	42,307	84,491
70,, 80	17,139	15,668	32,807
80,, 90	3,023	2,380	5,403
90,,100	101	82	183
100,,	1	..	1
Total .	768,315	809,732	1,578,047

	Number.
Married Persons.	502,382
Widowers . .	30,151
Widows . . .	52,613
Separated . .	1,617

		Per cent. yearly.
The population is said to have increased in	1812–22 . .	·483
,, ,,	1822–32 . .	·916
,, ,,	1832–40 . .	·772
* The mortality is stated to have been in	1812–22 *one* in	31·2
,, ,,	1822–32 ,,	34·2
,, ,,	1832–40 ,,	29·2

* Württembergifche Jahrbücher Jahrgang, 1840, 2 Heft, p. 252.

XII. NETHERLANDS.

(1.) Population of the Netherlands on the 1st of January, 1840.

PROVINCES.	Houses.	House-holds.	INHABITANTS.							
			Males.				Females.			
			Unmarried.	Married.	Widowers.	Total.	Unmarried.	Married.	Widows.	Total.
North Brabant	61,253	73,944	127,568	53,720	7,652	188,940	120,437	53,768	15,292	189,497
Guelderland	51,691	64,352	114,228	53,259	5,906	173,393	106,846	53,377	12,146	172,369
South Holland	75,984	111,066	157,278	85,279	9,009	251,566	164,919	85,349	24,186	274,454
North ,, ...	63,398	94,398	130,174	71,074	7,791	209,039	141,690	70,961	21,644	234,295
Zealand	24,412	30,982	47,463	23,959	2,667	74,089	47,008	23,936	6,325	77,269
Utrecht	22,643	28,923	46,131	22,298	2,507	70,936	45,945	22,317	5,934	74,196
Friesland	38,660	47,308	71,140	36,025	4,286	111,451	70,251	35,920	10,237	116,408
Overyssel	33,465	37,674	63,445	31,421	3,954	98,820	60,034	31,299	7,541	98,874
Groningen	28,479	35,762	55,997	27,173	3,154	86,324	54,542	27,210	7,575	89,327
Drenthe	11,391	13,555	23,798	11,323	1,642	36,763	21,963	11,237	2,521	35,721
Total	411,376	537,964	837,222	415,531	48,568	1,301,321	833,635	415,374	113,401	1,362,410
Duchy of Limburg	33,402	37,578	65,943	29,541	4,137	99,621	60,088	29,522	7,488	97,098
Total of the Kingdom . . .	444,778	575,542	903,165	445,072	52,705	1,400,942	893,723	444,896	120,889	1,459,508

POPULATION of the NETHERLANDS on the 1st January, 1840—*continued.*

PROVINCES.	Total of both Sexes.	Protestants.	Roman Catholics.	Jews.	No Professed Religion.
North Brabant . . .	378,437	47,535	328,741	1,951	210
Guelderland . . .	345,762	210,290	131,029	3,667	776
South Holland . . .	526,020	387,200	129,438	8,475	907
North ,, . . .	443,334	294,003	123,121	25,632	578
Zealand	151,358	111,838	38,923	597	...
Utrecht	145,132	85,579	57,951	1,528	74
Friesland	227,859	205,670	20,017	1,945	227
Overyssel	197,694	129,482	65,141	2,758	313
Groningen	175,651	159,572	12,874	3,184	21
Drenthe	72,484	67,698	3,264	1,401	121
Total . . .	2,663,731	1,698,867	910,499	51,138	3227
Duchy of Limburg .	196,719	5,408	190,117	1,107	87
Total of the Kingdom .	2,860,450*	1,704,275	1,100,616	52,245	3314

* In addition to this number there were, on the 1st January, 1840, 5,299 seamen on board His Majesty's ships of war, making a general total of 2,865,749 persons.

(1.) Population of the Netherlands on the 1st of January, 1830.

PROVINCES.	Houses.	House-holds.	INHABITANTS.							
			Males.				Females.			
			Unmarried.	Married.	Widowers.	Total.	Unmarried.	Married.	Widowers.	Total.
North Brabant	56,501	69,160	116,244	49,433	7,513	173,190	111,603	49,338	14,760	175,701
Guelderland	47,840	59,199	101,594	48,057	5,658	155,309	94,785	48,079	11,620	154,484
South Holland	71,057	104,180	141,410	78,839	8,921	229,170	184,300	79,491	22,776	250,567
North ,, ...	61,630	92,209	117,771	68,173	8,220	194,164	129,812	68,276	21,736	219,824
Zealand	23,353	28,608	42,824	21,540	2,695	67,059	42,637	21,525	6,041	70,203
Utrecht	21,167	27,157	41,814	20,660	2,474	64,948	41,208	20,733	5,470	67,411
Friesland	35,956	43,689	64,841	31,678	4,432	100,951	62,394	31,491	10,073	103,958
Overyssel	30,637	33,499	58,344	28,461	3,668	90,473	53,135	28,401	6,886	88,422
Groningen	27,482	32,741	50,161	24,327	3,136	77,624	48,120	24,431	7,329	79,880
Drenthe	9,957	11,828	21,328	9,922	1,278	32,528	19,231	9,910	2,199	31,340
Total 1830	385,580	502,270	756,331	381,090	47,995	1,185,416	751,225	381,675	108,890	1,241,790
,, 1840	411,376	537,964	837,222	415,531	48,568	1,301,321	833,635	415,374	113,401	1,362,410
Difference	25,796	35,694	80,891	34,441	573	115,905	82,410	33,699	4,511	120,620

POPULATION of the NETHERLANDS on the 1st January, 1830—*continued.*

PROVINCES.	Total of both Sexes.	Protestants.	Roman Catholics.	Jews.	No Professed Religion.
North Brabant . . .	348,891	41,840	305,446	1,476	129
Guelderland . . .	309,793	188,319	118,003	2,748	723
South Holland . . .	479,737	353,852	117,364	7,596	925
North ,, . . .	413,988	274,211	114,705	24,117	955
Zealand	137,262	100,747	36,060	454	1
Utrecht	132,359	77,490	53,340	1,484	45
Friesland	204,909	184,787	18,543	1,555	24
Overyssel	178,895	117,131	59,362	2,231	171
Groningen	157,504	143,198	11,646	2,649	11
Drenthe	63,868	61,073	2,451	1,172	72
Total 1830 . .	2,427,206	1,541,748	836,920	45,482	3056
,, 1840 . .	2,663,731	1,698,867	910,499	51,138	3227
Difference .	236,525	157,119	73,579	5,656	171

(2.)—Ages of the Population, January 1, 1840.

AGES.	INHABITANTS. Males.	Females.	Total.	AGES.	INHABITANTS. Males.	Females.	Total.
Under 1 Year	37,064	36,489	73,553	71 to 73 Years	7,446	8,841	16,287
1 to 2 ,,	44,430	43,775	88,205	73 ,, 75 ,,	6,791	8,469	15,260
2 ,, 3 ,,	37,801	37,307	75,108	75 ,, 77 ,,	5,632	7,012	12,644
3 ,, 4 ,,	36,472	35,526	71,998	77 ,, 79 ,,	3,803	4,922	8,725
4 ,, 5 ,,	34,743	34,586	69,329	79 ,, 81 ,,	3,251	4,106	7,357
5 ,, 6 ,,	34,447	34,015	68,462	81 ,, 83 ,,	1,939	2,369	4,308
6 ,, 8 ,,	62,092	60,597	122,689	83 ,, 85 ,,	1,468	2,047	3,515
8 ,, 10 ,,	61,101	59,522	120,623	85 ,, 87 ,,	972	1,371	2,343
10 ,, 12 ,,	60,687	58,860	119,547	87 ,, 89 ,,	610	761	1,371
12 ,, 14 ,,	59,476	57,539	117,015	89 ,, 90 ,,	203	265	468
14 ,, 16 ,,	62,922	61,515	124,437	90 ,, 91 ,,	134	165	329
16 ,, 20 ,,	110,342	111,934	222,276	91 ,, 92 ,,	68	122	190
20 ,, 25 ,,	124,470	129,421	253,891	92 ,, 93 ,,	55	94	149
25 ,, 30 ,,	104,858	111,651	216,509	93 ,, 94 ,,	39	66	105
30 ,, 35 ,,	92,056	97,832	189,888	94 ,, 95 ,,	44	41	85
35 ,, 40 ,,	91,820	95,140	186,960	95 ,, 96 ,,	30	40	70
40 ,, 45 ,,	79,747	83,755	163,502	96 ,, 97 ,,	14	22	36
45 ,, 50 ,,	64,838	73,402	138,240	97 ,, 98 ,,	14	27	41
50 ,, 53 ,,	37,170	42,513	79,683	98 ,, 99 ,,	7	9	16
53 ,, 56 ,,	30,506	34,718	65,224	99 ,, 100 ,,	10	5	15
56 ,, 59 ,,	23,800	27,448	51,248	100 and upwards	4	13	17
59 ,, 62 ,,	23,212	26,484	49,696	Ages not known	4	22	26
62 ,, 65 ,,	20,478	23,728	44,206				
65 ,, 67 ,,	13,024	15,674	28,698	Total . .	1,400,942	1,459,508	2,860,450
67 ,, 69 ,,	10,549	12,573	23,122				
69 ,, 71 ,,	10,299	12,685	22,984				

XIII. BELGIUM.*

(1.) Births and Deaths for the Year 1842.

BIRTHS (exclusive of Still-born) 138,135	BORN ALIVE. Males.	Females.	Males & Fems.	STILL-BORN. Males.	Females.	Males & Fems.
Legitimate	65,873	62,908	128,781	2918	2073	4991
Illegitimate	4,803	4,551	9,354	278	263	541
Of the above were Twins and Triplets { Legitimate	1,118	1,160	2,278	..	..	..
Illegitimate	88	95	183	..	..	..

DEATHS (exclusive of Still-born) 97,108	Husbands.	Wives.	Widowers.	Widows.	Children & Unmarried Persons. Males.	Females.
	11,184	10,769	5,716	8,518	31,231	29,690

Remarks.—The Triplets were nine in number (8 boys and 19 girls).
Marriages, 29,876; Divorces, 21.

* The Census of the present decade has not yet been taken in Belgium

The following is the elegant form in which the age and civil state of persons married are published in the Belgian returns. It should be universally adopted:—

(2.) Marriages in the Year 1841.*

AGE OF THE MEN.	BETWEEN BACHELORS AND SPINSTERS. Age of the Women.													
	Under 21	21 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	Total.
Under 21	342	234	130	35	11	4	1	..	..	..	..	..	..	757
21 ,, 25	885	2074	1148	305	80	29	7	2	..	..	..	..	..	4530
25 ,, 30	962	2933	3765	1211	393	119	27	8	2	..	..	..	..	9420
30 ,, 35	352	1228	1947	1292	468	163	34	10	3	..	..	..	..	5497
35 ,, 40	107	336	747	661	432	136	57	8	4	..	..	..	..	2488
40 ,, 45	27	112	233	238	221	124	34	6	3	1	1	..	..	1000
45 ,, 50	8	30	69	65	75	50	35	6	2	..	..	..	..	340
50 ,, 55	2	13	18	19	25	17	17	17	6	3	..	..	..	137
55 ,, 60	..	5	4	9	11	5	7	10	4	1	..	..	..	56
60 ,, 65	..	..	5	4	3	5	5	7	1	8	3	1	..	42
65 ,, 70	..	1	1	2	..	1	1	2	2	3	8	1	..	22
70 ,, 75	..	..	..	..	..	..	..	..	..	1	3	1	1	6
75 ,, 80	..	..	..	..	..	..	..	..	..	..	1	..	..	1
80 & upwards.	..	..	..	..	..	..	..	..	..	..	1	..	..	1
Total .	2685	6966	8067	3841	1719	653	225	76	27	17	17	3	1	24,297
	BETWEEN BACHELORS AND WIDOWS.													
Under 21	1	1	3	1	3	2	..	..	..	..	..	1	..	12
21 ,, 25	1	5	25	30	30	19	3	4	..	..	..	..	..	117
25 ,, 30	2	12	55	84	100	82	24	11	1	4	2	..	..	377
30 ,, 35	..	9	46	89	96	76	41	16	6	2	1	3	1	386
35 ,, 40	..	2	32	38	72	45	42	10	6	2	1	..	..	250
40 ,, 45	1	1	7	19	33	38	27	16	6	4	..	..	..	152
45 ,, 50	..	1	2	7	11	8	16	8	3	1	1	..	..	58
50 ,, 55	..	..	2	..	5	6	4	8	3	2	..	..	..	30
55 ,, 60	..	..	..	2	2	3	4	2	6	..	..	..	..	19
60 ,, 65	..	..	..	..	..	1	4	1	2	3	1	..	..	12
65 ,, 70	..	..	..	..	..	..	1	..	..	..	..	..	..	1
70 ,, 75	..	..	..	..	..	1	..	..	..	..	..	..	..	1
75 ,, 80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
80 & upwards.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total .	5	31	172	270	352	281	166	76	33	18	6	4	1	1415

* Statistique de la Belgique, pp. v, vi., and pp. 228, 229.

Marriages in the Year 1841—*continued.*

BETWEEN WIDOWERS AND SPINSTERS.

AGE OF THE MEN.	Age of the Women.													
	Under 21	21 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	Total.
Under 21	2	1	1	..	..	1	..	..	..	..	..	..	..	5
21 ,, 25	4	9	9	5	1	1	..	..	..	..	..	..	..	29
25 ,, 30	20	62	96	41	25	8	2	..	..	..	..	..	..	254
30 ,, 35	34	105	174	146	79	37	7	2	..	..	..	..	..	584
35 ,, 40	37	103	210	171	155	61	26	5	1	..	..	..	..	769
40 ,, 45	26	73	154	184	142	105	42	13	3	..	..	..	..	742
45 ,, 50	9	43	74	89	95	57	35	10	3	1	..	..	..	416
50 ,, 55	4	12	40	53	50	49	29	19	3	1	..	..	..	260
55 ,, 60	..	7	27	25	29	33	26	11	5	1	..	..	..	164
60 ,, 65	3	4	19	16	14	28	21	15	7	1	..	..	..	128
65 ,, 70	1	1	10	7	9	14	9	5	1	..	..	1	..	58
70 ,, 75	..	1	1	2	1	4	2	8	..	..	..	..	..	19
75 ,, 80	..	..	..	..	3	..	2	1	..	1	..	..	..	7
80 & upwards.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total .	140	421	815	739	603	398	201	89	23	5	..	1	..	3435

BETWEEN WIDOWERS AND WIDOWS.

	Under 21	21 — 25	25 — 30	30 — 35	35 — 40	40 — 45	45 — 50	50 — 55	55 — 60	60 — 65	65 — 70	70 — 75	75 — 80	Total.
Under 21	..	..	..	..	..	..	..	..	..	..	..	..	..	..
21 ,, 25	..	..	1	..	..	..	..	..	..	..	..	..	..	1
25 ,, 30	..	1	4	3	5	2	1	..	..	..	..	..	..	16
30 ,, 35	1	1	5	16	14	8	8	6	1	..	..	..	..	60
35 ,, 40	..	..	8	26	25	30	29	7	4	..	..	..	..	129
40 ,, 45	..	..	4	16	33	42	30	11	5	..	2	..	..	143
45 ,, 50	..	1	1	10	13	26	34	25	5	3	1	1	..	120
50 ,, 55	..	..	3	4	15	14	11	29	5	3	1	..	..	85
55 ,, 60	..	..	1	1	4	9	21	23	9	3	..	..	..	71
60 ,, 65	..	..	1	2	5	8	16	10	10	9	..	1	..	62
65 ,, 70	..	..	..	..	2	5	8	3	4	7	..	2	..	31
70 ,, 75	..	..	..	..	1	1	2	2	..	2	1	1	..	10
75 ,, 80	..	..	..	..	..	..	..	..	..	..	..	..	..	..
80 & upwards.	..	..	..	..	..	..	1	..	..	..	..	..	..	1
Total .	1	3	28	78	117	145	161	116	43	27	5	5	..	729

TOTAL MARRIAGES.

Men.	Women.
774	2831
4,677	7421
10,067	9082
6,527	4928
3,636	2791
2,037	1477
934	753
512	357
310	126
244	67
112	28
36	13
8	2
2	..
29,876	

(1.) The Population in 1841, distinguishing the Sex, and Civil State of the Persons, living in the several Departments.
(Communicated by M. Moreau de Jonnés, Chef du Bureau de la Statisique Générale de la France, &c.)

No.	DEPARTMENTS.	MALES.				FEMALES.				GENERAL TOTAL.
		Unmarried.	Married.	Widowers.	Total.	Unmarried.	Married.	Widows.	Total.	
1	Ain	103,868	67,139	6,954	177,961	94,743	66,711	16,279	177,733	355,694
2	Aisne	137,403	118,648	9,461	265,512	135,162	117,529	24,010	276,701	542,213
3	Allier	89,224	59,207	7,565	155,996	82,459	59,135	13,771	155,365	311,361
4	Alpes (Basses) . .	45,313	30,461	4,427	80,201	39,078	30,347	6,429	75,854	156,055
5	Alpes (Hautes) . .	41,543	22,628	3,865	68,036	36,866	22,331	5,351	64,548	132,584
6	Ardèche	113,117	62,298	8,767	184,182	104,759	62,239	13,236	180,234	364,416
7	Ardennes . . .	88,487	64,455	5,825	158,767	82,325	64,382	13,693	160,400	319,167
8	Ariège	80,724	45,655	6,751	133,130	76,267	45,637	10,573	132,477	265,607
9	Aube	64,138	57,800	5,300	127,238	61,883	57,062	11,997	130,942	258,180
10	Aude	78,056	58,737	7,094	143,887	69,486	58,746	12,166	140,398	284,285
11	Aveyron	115,357	61,549	9,539	186,445	111,818	61,308	15,512	188,638	375,083
12	Bouches-du-Rhône .	109,373	70,829	9,133	189,335	95,910	70,662	19,096	185,668	375,003
13	Calvados . . .	125,579	97,521	10,699	233,799	133,811	97,554	31,034	262,399	496,198
14	Cantal	73,194	40,794	6,682	120,670	83,537	41,415	11,801	136,753	257,423
15	Charente	94,990	79,161	8,784	182,935	88,685	78,774	17,499	184,958	367,893
16	Charente-inférieure .	124,228	95,504	10,697	230,429	111,952	95,430	22,434	229,816	460,245
17	Cher	79,770	51,902	6,302	137,974	72,044	51,569	12,058	135,671	273,645
18	Corrèze	90,985	54,313	7,860	153,158	86,308	54,368	12,646	153,322	306,480
19	Corse	71,520	35,082	5,017	111,619	62,278	35,359	12,207	109,844	221,463
20	Côte-d'Or	105,784	80,163	6,925	192,872	101,136	80,103	19,205	200,444	393,316
21	Côtes-du-Nord . .	182,481	95,675	12,719	290,875	193,279	95,541	27,877	316,697	607,572
22	Creuse	76,690	51,092	6,844	134,626	78,934	51,049	13,420	143,403	278,029
23	Dordogne	134,275	97,932	12,513	244,720	125,773	97,096	22,674	245,543	490,263
24	Doubs	89,446	46,997	5,697	142,140	85,479	46,706	11,911	144,096	286,236
25	Drôme	88,701	61,169	6,978	156,848	80,479	61,058	13,166	154,703	311,551
26	Eure	101,244	96,505	9,268	207,017	99,411	95,021	24,331	218,763	425,780
27	Eure-et-Loir . . .	71,605	61,838	5,328	138,771	70,783	61,301	15,513	147,597	286,368
28	Finistère	186,123	89,549	13,673	289,345	169,242	91,734	25,747	286,723	576,068
29	Gard	102,501	76,746	9,855	189,102	92,320	76,274	18,366	186,960	376,062
30	Garonne (Haute) .	135,243	88,258	11,502	235,003	123,730	88,410	21,010	233,150	468,153
31	Gers	85,866	62,674	7,756	156,296	76,837	62,310	16,004	155,151	311,447

The Population in 1841, distinguishing the Sex, and Civil State of the Persons, living in the several Departments—*continued.*

No.	DEPARTMENTS.	MALES.				FEMALES.				GENERAL TOTAL.
		Unmarried.	Married.	Widowers.	Total.	Unmarried.	Married.	Widows.	Total.	
32	Gironde	136,921	124,360	14,607	275,888	135,032	124,321	32,793	292,146	568,034
33	Hérault	102,771	72,719	8,950	184,440	91,658	72,379	18,866	182,903	367,343
34	Ille-et-Vilaine . .	162,704	87,900	11,627	262,231	171,782	88,431	26,773	286,986	549,217
35	Indre	71,131	48,719	6,177	126,027	67,093	48,577	11,379	127,049	253,076
36	Indre-et-Loire . .	76,438	66,352	5,614	148,404	75,694	66,494	15,736	157,924	306,328
37	Isère	175,585	104,714	12,092	292,391	167,618	104,911	23,740	296,269	588,660
38	Jura	92,560	56,218	6,732	155,510	90,284	56,232	14,858	161,374	316,884
39	Landes	85,974	50,790	7,302	144,066	78,925	50,851	14,235	144,011	288,077
40	Loir-et-Cher . . .	68,276	49,915	4,642	122,833	65,213	49,589	11,827	126,629	249,462
41	Loire	134,898	72,248	9,179	216,325	128,990	71,718	17,052	217,760	434,085
42	Loire (Haute) . .	90,231	47,584	7,487	145,302	93,727	47,648	11,460	152,835	298,137
43	Loire-inférieure . .	140,880	82,843	11,289	235,012	145,213	82,706	23,875	251,794	486,806
44	Loiret	85,770	64,116	6,071	155,957	84,025	63,557	14,913	162,495	318,452
45	Lot	78,028	57,103	7,202	142,333	73,733	56,994	14,679	145,406	287,739
46	Lot-et-Garonne . .	84,826	79,334	8,051	172,211	78,039	77,916	18,907	174,862	347,073
47	Lozère	44,396	22,297	4,440	71,133	41,629	22,190	5,836	69,655	140,788
48	Maine-et-Loire . .	134,355	93,577	10,939	238,871	132,732	93,253	23,616	249,601	488,472
49	Manche	170,048	101,232	12,061	283,341	177,857	101,200	34,936	313,993	597,334
50	Marne	89,733	78,059	6,574	174,366	87,808	77,962	16,496	182,266	356,632
51	Marne (Haute) . .	66,240	53,487	5,125	124,852	67,379	53,578	11,758	132,715	257,567
52	Mayenne	110,599	57,707	7,821	176,127	110,253	57,571	17,441	185,265	361,392
53	Meurthe	128,211	80,950	7,468	216,629	127,571	81,633	18,770	227,974	444,603
54	Meuse	88,611	66,607	6,113	161,331	83,217	66,978	14,846	165,041	326,372
55	Morbihan . . .	136,641	69,330	12,038	218,009	138,739	69,591	21,559	229,889	447,898
56	Moselle	137,088	73,050	8,233	218,371	129,572	73,942	18,427	221,941	440,312
57	Nièvre	89,966	58,486	6,086	154,538	79,249	58,298	13,261	150,808	305,346
58	Nord	337,109	184,925	21,941	543,975	313,306	183,136	44,881	541,323	1,085,298
59	Oise	93,010	93,405	8,403	194,818	90,304	92,679	21,067	204,050	398,868
60	Orne	115,167	85,958	9,420	210,545	121,162	85,783	24,582	231,527	442,072
61	Pas-de-Calais . .	202,830	119,080	15,516	337,426	198,080	118,542	30,973	347,595	685,021
62	Puy-de-Dôme . .	162,424	112,380	15,455	290,259	162,107	112,227	26,865	301,199	591,458
63	Pyrénées (Basses) .	134,843	72,974	11,572	219,389	136,839	73,480	21,975	232,294	451,683
64	Pyrénées (Hautes) .	73,305	40,793	6,187	120,285	72,957	40,945	10,009	123,911	244,196
65	Pyrénées-Orientales .	55,000	30,679	3,495	89,174	46,346	30,767	7,305	84,418	173,592
66	Rhin (Bas) . . .	166,854	91,104	11,856	269,814	175,737	91,621	22,941	290,299	560,113

67	Rhin (Haut) . .	143,026	75,455	9,058	227,539	144,437	75,701	17,098	237,236	464,775
68	Rhône	146,616	93,850	9,034	249,500	137,438	93,073	20,820	251,331	500,831
69	Saône (Haute) . .	98,780	63,207	6,711	168,698	101,367	63,049	14,513	178,929	347,627
70	Saône-et-Loire . .	154,700	106,689	9,946	271,335	148,001	106,724	25,483	280,208	551,543
71	Sarthe	125,943	92,569	9,022	227,534	128,427	92,571	22,003	243,001	470,535
72	Seine	357,390	244,408	21,888	623,686	263,942	241,086	65,889	570,917	1,194,603
73	Seine-et-Marne . .	84,986	75,077	6,160	166,223	76,145	73,996	16,947	167,088	333,311
74	Seine-et-Oise . .	119,591	106,285	9,184	235,060	102,738	106,031	27,119	235,888	470,948
75	Seine-inférieure . .	199,145	143,786	15,265	358,196	198,172	142,609	38,229	379,010	737,206
76	Sèvres (Deux) . .	87,778	59,849	7,162	154,789	82,288	59,306	13,820	155,414	310,203
77	Somme	147,238	111,897	12,786	271,921	149,866	111,171	26,722	287,759	559,680
78	Tarn	100,076	68,720	9,033	177,829	90,624	68,532	14,810	173,966	351,795
79	Tarn-et-Garonne .	58,726	52,934	6,216	117,876	55,793	52,831	12,797	121,421	239,297
80	Var	94,323	66,763	7,864	168,950	75,376	66,979	16,705	159,060	328,010
81	Vaucluse . . .	69,300	51,384	5,926	126,610	62,715	50,952	10,803	124,470	251,080
82	Vendée	106,849	62,291	8,808	177,948	100,444	62,036	16,025	178,505	356,453
83	Vienne	79,632	59,541	6,267	145,440	76,276	59,144	13,390	148,810	294,250
84	Vienne (Haute) .	81,677	58,332	6,982	146,991	74,747	57,876	13,234	145,857	292,848
85	Vosges	118,355	75,465	7,673	201,493	126,818	75,541	16,140	218,499	419,992
86	Yonne	95,594	77,662	6,728	179,984	89,080	77,452	16,445	182,977	362,961
	Total . .	9,679,976	6,479,440	749,258	16,908,674	9,251,338	6,461,521	1,608,645	17,321,504	34,230,178

Note.—In reply to some inquiries M. Moreau de Jonnés has been good enough to give the following information, relative to the French returns:—The Census of the French is taken every 5 years, in the month of January. But corrections, inquiries, and supplementary returns protract the inquiry beyond that month.* Strangers are not included in the Census, until their domicile is fixed in France, with a certain degree of stability.

The still-born form a class apart; and are neither included in the births nor the deaths. This judicious arrangement, which should be adopted in the rest of Europe, has only been introduced in France within the last 5 years. Up to that date they were registered among the deaths, and not among the births. The return of still-born children is no doubt below the truth; and is but an "indication" of those that have attained the 7th, 8th, or 9th month. The rest escape observation.

---

* The above is a corrected copy of the French Census. "La population flottante ètant constatée avec peine, on a reconnu qu'il y avait à faire dans une douzaine de dèpartmens, une addition aux premiers chiffres publiés officiellement."

Depuis le commencement de ce siècle les recensemens ont lieu de cinq ans en cinq ans, dans les premiers mois de la période quinquennale,—1801, 1806, 1811, 1816, etc.

Ils sont censés être exécutés en Janvier; et, en effet, la plus grande partie des opérations a lieu *simultanément* pendant ce mois; mais les rectifications, les éclaircissemens, les recherches supplétives prolongent plus ou moins le délai; et parfois, quoique rarement, les éventualités retardent son achèvement.

The Movement of the Population, in the several Departments, during the Year 1842.—(Communicated by M. Moreau de Jonnés.)

DEPARTMENTS.	(2.) BIRTHS.									(3.) STILL-BORN.		
	Legitimate.			Illegitimate.			TOTAL.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Ain	5,479	4,889	10,368	67	296	363	5,546	5,185	10,731	117	78	195
Aisne	7,070	6,652	13,722	413	391	804	7,483	7,043	14,526	418	275	693
Allier	4,725	4,435	9,160	356	365	721	5,081	4,800	9,881	126	85	211
Alpes (Basses)	2,359	2,250	4,609	48	68	116	2,407	2,318	4,725	175	94	269
Alpes (Hautes)	2,148	1,919	4,067	68	71	139	2,216	1,990	4,206	49	45	94
Ardèche	6,172	5,813	11,985	197	156	353	6,369	5,969	12,338	47	32	79
Ardennes	4,288	3,899	8,187	171	164	335	4,459	4,063	8,522	216	147	363
Ariège	4,243	3,811	8,054	204	173	377	4,447	3,984	8,431	49	40	89
Aube	2,753	2,625	5,378	209	212	421	2,962	2,837	5,799	124	79	203
Aude	4,048	3,817	7,865	226	191	417	4,274	4,008	8,282	80	80	160
Aveyron	5,652	5,428	11,080	261	267	528	5,913	5,695	11,608	80	52	132
Bouches-du-Rhône	5,674	5,593	11,267	445	411	856	6,119	6,004	12,123	328	268	596
Calvados	4,729	4,355	9,084	508	478	986	5,237	4,833	10,070	163	110	273
Cantal	3,388	2,965	6,353	214	215	429	3,602	3,180	6,782	37	14	51
Charente	3,940	3,799	7,739	312	250	562	4,252	4,049	8,301	119	64	183
Charente-inférieure	5,296	5,042	10,338	318	301	619	5,614	5,343	10,957	217	108	325
Cher	4,831	4,569	9,400	329	269	598	5,160	4,838	9,998	110	61	171
Corrèze	4,865	4,459	9,324	266	286	552	5,131	4,745	9,876	46	18	64
Corse	3,403	3,229	6,632	235	211	446	3,638	3,440	7,078	10	15	25
Côte-d'Or	4,458	4,477	8,935	352	374	726	4,810	4,851	9,661	199	133	332
Côtes-du-Nord	9,354	8,902	18,256	296	255	551	9,650	9,157	18,807	385	254	639
Creuse	3,710	3,509	7,219	259	259	518	3,969	3,768	7,737	59	37	96
Dordogne	7,207	6,570	13,777	371	358	729	7,578	6,928	14,506	156	78	234
Doubs	3,783	3,558	7,341	291	276	567	4,074	3,834	7,908	220	100	320
Drôme	4,442	4,209	3,651	285	253	538	4,727	4,462	9,189	145	86	231
Eure	4,138	3,772	7,910	344	363	707	4,482	4,135	8,617	138	83	221

Eure-et-Loir	3,440	3,281	6,721	242	188	430	3,682	3,469	7,151	155	86	241
Finistère	9,834	9,516	19,350	339	326	665	10,173	9,842	20,015	547	334	881
Gard	6,277	6,059	12,336	216	230	446	6,493	6,289	12,782	144	112	256
Garonne (Haute)	5,874	5,602	11,476	450	417	867	6,324	6,019	12,343	338	259	597
Gers	3,503	3,204	6,707	164	150	314	3,667	3,354	7,021	80	32	112
Gironde	6,565	6,084	12,649	947	863	1,810	7,512	6,947	14,459	243	152	395
Hérault	5,564	5,306	10,870	281	210	491	5,845	5,516	11,361	149	107	256
Ille-et-Vilaine	8,110	7,473	15,583	336	289	625	8,446	7,762	16,208	309	179	488
Indre	3,968	3,707	7,675	312	297	609	4,280	4,004	8,284	125	82	207
Indre-et-Loire	3,390	3,227	6,617	310	298	608	3,700	3,525	7,225	173	124	297
Isère	8,254	7,920	16,174	436	410	846	8,690	8,330	17,020	337	259	596
Jura	4,189	3,960	8,149	188	193	381	4,377	4,153	8,530	148	132	280
Landes	4,279	4,288	8,567	485	422	907	4,764	4,710	9,474	46	23	69
Loir-et-Cher	3,553	3,312	6,865	253	258	511	3,806	3,570	7,376	95	66	161
Loire	7,563	7,014	14,577	303	347	650	7,866	7,361	15,227	233	189	422
Loire (Haute)	4,347	4,191	8,538	170	148	318	4,517	4,339	8,856	43	36	79
Loire-inférieure	7,077	6,815	13,892	359	383	742	7,436	7,198	14,634	330	213	543
Loiret	4,874	4,414	9,288	358	313	671	5,232	4,727	9,959	222	225	447
Lot	3,800	3,522	7,322	184	151	335	3,984	3,673	7,657	38	26	64
Lot-et-Garonne	3,429	3,442	6,871	163	166	329	3,592	3,608	7,200	66	74	140
Lozère	2,086	1,851	3,937	85	91	176	2,171	1,942	4,113	24	20	44
Maine-et-Loire	5,847	5,394	11,241	333	379	712	6,180	5,773	11,953	231	161	392
Manche	6,904	6,145	13,049	479	430	909	7,383	6,575	13,958	288	142	430
Marne	4,540	4,413	8,953	358	365	723	4,898	4,778	9,676	217	159	376
Marne (Haute)	3,101	2,846	5,947	107	150	257	3,208	2,996	6,204	100	92	192
Mayenne	4,731	4,355	9,086	245	265	510	4,976	4,620	9,596	29	22	51
Meurthe	5,850	5,631	11,481	426	455	881	6,276	6,086	12,362	401	293	694
Meuse	4,258	3,930	8,188	221	204	425	4,479	4,134	8,613	227	111	338
Morbihan	7,006	6,687	13,693	243	226	469	7,249	6,913	14,162	343	224	567
Moselle	6,459	5,614	12,073	385	385	770	6,844	5,999	12,843	275	191	466
Nièvre	5,065	4,701	9,766	252	243	495	5,317	4,944	10,261	140	90	230
Nord	16,627	15,494	32,121	1,375	1,420	2,795	18,002	16,914	34,916	929	649	1,578
Oise	5,468	4,645	10,113	363	330	693	5,831	4,975	10,806	173	133	306
Orne	4,461	4,165	8,626	169	176	345	4,630	4,341	8,971	44	39	83
Pas-de-Calais	9,331	8,456	17,787	945	889	1,834	10,276	9,345	19,621	333	272	605

The Movement of the Population, in the several Departments, during the Year 1842—*continued.*

DEPARTMENTS.	(2.) BIRTHS.									(3.) STILL-BORN.		
	Legitimate.			Illegitimate.			TOTAL.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Puy-de-Dôme . .	7,846	7,348	15,194	297	239	536	8,143	7,587	15,730	263	170	433
Pyrénées (Basses) .	5,437	5,263	10,700	500	564	1,064	5,937	5,827	11,764	25	18	43
Pyrénées (Hautes) .	2,976	2,782	5,758	250	259	509	3,226	3,041	6,267	32	27	59
Pyrénées-orientales .	3,061	2,790	5,851	244	206	450	3,305	2,996	6,301	69	50	119
Rhin (Bas) . . .	9,608	8,914	18,522	898	878	1,776	10,506	9,792	20,298	490	323	813
Rhin (Haut) . .	8,240	8,009	16,249	667	702	1,369	8,907	8,711	17,618	534	410	944
Rhône	7,251	6,896	14,147	1,386	1,240	2,626	8,637	8,136	16,773	516	360	876
Saône (Haute) . .	4,593	4,307	8,900	276	285	561	4,869	4,592	9,461	195	142	337
Saône-et-Loire . .	8,051	7,770	15,821	548	562	1,110	8,599	8,332	16,931	322	231	553
Sarthe	5,278	4,888	10,166	425	432	857	5,703	5,320	11,023	211	101	312
Seine	14,461	14,017	28,478	5,773	5,754	11,527	20,234	19,771	40,005	1,410	1,115	2,525
Seine-et-Marne . .	4,272	4,023	8,295	173	179	352	4,445	4,202	8,647	164	72	236
Seine-et-Oise . .	5,485	5,343	10,828	330	356	686	5,815	5,699	11,514	201	122	323
Seine-inférieure . .	9,680	9,170	18,850	1,164	1,165	2,329	10,844	10,355	21,179	633	491	1,124
Sèvres (Deux) . .	4,212	3,783	7,995	175	187	362	4,387	3,970	8,357	79	45	124
Somme	7,176	6,732	13,908	571	527	1,098	7,747	7,259	15,006	176	83	259
Tarn	5,152	4,881	10,033	218	172	390	5,370	5,053	10,423	88	66	154
Tarn-et-Garonne . .	2,927	2,602	5,529	127	123	250	3,054	2,725	5,779	136	110	246
Var	4,697	4,280	8,977	248	243	491	4,945	4,523	9,468	228	131	359
Vaucluse	4,044	3,944	7,988	273	208	481	4,317	4,152	8,469	193	157	350
Vendée	5,636	5,393	11,029	175	158	333	5,811	5,551	11,362	99	72	171
Vienne	4,080	3,630	7,710	172	164	336	4,252	3,794	8,046	69	55	124
Vienne (Haute) . .	4,928	4,576	9,504	313	284	597	5,241	4,860	10,101	96	72	168
Vosges	5,537	5,181	10,718	436	405	841	5,973	5,586	11,559	245	167	412
Yonne	4,487	4,342	8,829	249	241	490	4,736	4,583	9,319	107	63	170
Total . . .	470,894	442,074	912,968	35,415	34,513	69,928	506,309	476,587	982,896	17,969	12,397	30,366

The Movement of the Population, in the several Departments, during the Year 1842—*continued.*

DEPARTMENTS.	(4.) MARRIAGES.	(5.) DEATHS.									
		Belonging to the Population of the Departments.			Natives of France not belonging to the Departments.			TOTAL.			Foreigners.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
Aïn	3,083	4,079	4,110	8,189	381	394	775	4,460	4,504	8,964	74
Aisne	4,872	5,930	5,831	11,761	315	205	520	6,245	6,036	12,281	32
Allier	2,941	3,524	3,517	7,041	84	42	126	3,608	3,559	7,167	7
Alpes (Basses)	1,164	2,205	2,252	4,457	72	65	137	2,277	2,317	4,594	6
Alpes (Hautes)	939	1,461	1,670	3,131	103	20	123	1,564	1,690	3,254	11
Ardèche	2,849	4,298	4,232	8,530	82	49	131	4,380	4,281	8,661	5
Ardennes	2,726	3,144	3,350	6,494	84	16	100	3,228	3,366	6,594	92
Ariège	2,036	2,714	2,655	5,369	96	76	172	2,810	2,731	5,541	9
Aube	2,230	2,795	2,642	5,437	44	5	49	2,839	2,647	5,486	5
Aude	2,258	3,367	3,253	6,620	130	40	170	3,497	3,293	6,790	26
Aveyron	2,762	4,315	4,420	8,735	53	24	77	4,368	4,444	8,812	21
Bouches-du-Rhône	3,167	6,363	5,680	12,043	374	154	528	6,737	5,834	12,571	462
Calvados	3,867	4,629	5,231	9,860	163	63	226	4,792	5,294	10,086	30
Cantal	1,766	2,602	2,827	5,429	8	6	14	2,610	2,833	5,443	1
Charente	2,925	3,518	3,616	7,134	31	21	52	3,549	3,637	7,186	13
Charante-inférieure	4,097	5,232	5,220	10,452	377	91	468	5,609	5,311	10,920	17
Cher	2,870	3,688	3,690	7,378	84	27	111	3,772	3,717	7,489	12
Corrèze	2,512	3,491	3,676	7,167	39	21	60	3,530	3,697	7,227	10
Corse	1,615	2,329	2,289	4,618	108	36	144	2,437	2,325	4,762	341
Côte-d'Or	2,928	4,308	4,265	8,573	99	31	130	4,407	4,296	8,703	9
Côtes-du-Nord	4,513	7,715	7,489	15,204	34	24	58	7,749	7,513	15,262	7
Creuse	2,125	2,432	2,763	5,195	47	18	65	2,479	2,781	5,260	5
Dordogne	4,255	5,905	6,143	12,048	90	51	141	5,995	6,194	12,189	22
Doubs	2,093	3,326	3,270	6,596	132	5	137	3,458	3,275	6,733	14
Drôme	2,601	3,621	3,687	7,308	252	117	369	3,873	3,804	7,677	30
Eure	3,609	4,216	4,392	8,608	541	431	972	4,757	4,823	9,580	31

The Movement of the Population, in the several Departments, during the Year 1842—*continued.*

DEPARTMENTS.	(4.) MARRIAGES.	(5.) DEATHS.									
		Belonging to the Population of the Departments.			Natives of France not belonging to the Departments.			TOTAL.			Foreigners.
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
Eure-et-Loir . . .	2,379	3,292	3,168	6,460	322	306	628	3,614	3,474	7,088	4
Finistère	4,590	8,168	7,862	16,030	408	23	431	8,576	7,885	16,461	4
Gard	3,123	5,439	5,280	10,719	394	140	534	5,833	5,420	11,253	98
Garonne (Haute) .	3,570	4,610	4,659	9,269	199	82	281	4,809	4,741	9,550	91
Gers	2,465	3,426	3,456	6,882	81	22	103	3,507	3,478	6,985	35
Gironde	5,358	6,244	6,271	12,515	674	634	1,308	6,918	6,905	13,823	88
Hérault	3,037	4,928	4,835	9,763	505	181	686	5,433	5,016	10,449	20
Ille-et-Vilaine . .	4,162	6,970	7,345	14,315	108	33	141	7,078	7,378	14,456	3
Indre	2,377	3,049	3,202	6,251	47	11	58	3,096	3,213	6,309	2
Indre-et-Loire . .	3,005	3,188	3,265	6,453	78	68	146	3,266	3,333	6,599	11
Isère	4,455	6,427	6,645	13,072	441	234	675	6,868	6,879	13,747	87
Jura	2,436	4,009	3,867	7,876	63	23	86	4,072	3,890	7,962	36
Landes	2,617	4,096	4,077	8,173	86	13	99	4,182	4,090	8,272	1
Loir-et-Cher . . .	2,320	2,869	2,822	5,691	132	128	260	3,001	2,950	5,951	14
Loire	3,448	5,000	4,992	9,992	403	275	678	5,403	5,267	10,670	17
Loire (Haute) . .	1,839	2,953	3,065	6,018	89	40	129	3,042	3,105	6,147	..
Loire-inférieure . .	4,029	5,738	5,736	11,474	194	40	234	5,932	5,776	11,708	8
Loiret	2,868	3,564	3,608	7,172	151	99	250	3,715	3,707	7,422	7
Lot	2,201	3,422	3,341	6,763	57	8	65	3,479	3,349	6,828	10
Lot-et-Garonne . .	2,995	4,269	4,402	8,671	469	61	530	4,738	4,463	9,201	108
Lozère	1,041	1,789	1,736	3,525	..	..	..	1,789	1,736	3,525	..
Maine-et-Loire . .	4,221	5,264	5,374	10,638	216	126	342	5,480	5,500	10,980	..
Manche	4,251	5,912	6,195	12,107	84	14	98	5,996	6,209	12,205	..
Marne	3,252	4,494	4,462	8,956	85	27	112	4,579	4,489	9,068	28
Marne (Haute) . .	1,857	2,612	2,675	5,287	25	12	37	2,637	2,687	5,324	13

Meuse	2,497	3,709	3,695	7,404	117	33	150	3,826	3,728	7,554	10
Morbihan	3,127	5,425	5,269	10,694	217	102	319	5,642	5,371	11,013	5
Moselle	2,977	5,455	5,311	10,766	122	40	162	5,577	5,351	10,928	89
Nièvre	2,898	3,995	3,770	7,765	172	90	262	4,167	3,860	8,027	14
Nord	8,330	14,067	13,926	27,993	558	288	846	14,625	14,214	28,839	500
Oise	3,764	4,007	4,091	8,098	590	510	1,100	4,597	4,601	9,198	63
Orne	3,349	4,177	4,186	8,363	269	258	527	4,446	4,444	8,890	3
Pas-de-Calais	5,309	7,880	7,942	15,822	231	107	338	8,111	8,049	16,160	181
Puy-de-Dôme	4,654	6,200	6,767	12,967	167	26	193	6,367	6,793	13,160	18
Pyrénées (Basses)	2,592	4,435	4,647	9,082	271	95	366	4,706	4,742	9,448	51
Pyrénées (Hautes)	1,480	2,271	2,351	4,622	65	50	115	2,336	2,401	4,737	30
Pyrénées-orientales	1,412	2,441	2,464	4,905	339	48	387	2,780	2,512	5,292	30
Rhin (Bas)	4,478	7,030	7,283	14,313	720	369	1,089	7,750	7,652	15,402	229
Rhin (Haut)	3,644	6,157	5,935	12,092	149	30	179	6,306	5,965	12,271	392
Rhône	4,858	6,205	6,643	12,848	960	105	1,065	7,165	6,748	13,913	154
Saône (Haute)	2,568	3,842	3,917	7,759	45	10	55	3,887	3,927	7,814	10
Saône-et-Loire	4,680	6,971	6,644	13,615	178	103	281	7,149	6,747	13,896	18
Sarthe	3,785	4,944	5,159	10,103	85	38	123	5,029	5,197	10,226	5
Seine	11,710	10,354	10,018	20,372	8,154	6,707	14,861	18,508	16,725	35,233	1,071
Seine-et-Marne	3,015	3,904	3,720	7,624	878	240	618	4,282	3,960	8,242	13
Seine-et-Oise	4,314	5,359	5,500	10,859	1,019	654	1,673	6,378	6,154	12,532	69
Seine-inférieure	5,763	9,848	9,910	19,758	351	336	687	10,199	10,246	20,445	95
Sèvres (Deux)	2,787	2,929	3,136	6,065	24	17	41	2,953	3,153	6,106	3
Somme	4,697	6,843	6,960	13,803	310	263	573	7,153	7,223	14,376	31
Tarn	2,685	4,238	3,944	8,182	67	21	88	4,305	3,965	8,270	6
Tarn-et-Garonne	2,029	2,846	2,695	5,541	115	39	154	2,961	2,734	5,695	19
Var	2,776	4,506	3,910	8,416	1,614	251	1,865	6,120	4,161	10,281	179
Vaucluse	2,061	3,660	3,601	7,261	177	51	228	3,837	3,652	7,489	16
Vendée	3,272	3,793	4,083	7,876	128	67	195	3,921	4,150	8,071	2
Vienne	2,569	2,890	2,912	5,802	52	27	79	2,942	2,939	5,881	17
Vienne (Haute)	2,708	3,722	3,670	7,392	86	19	105	3,808	3,689	7,497	2
Vosges	3,206	5,058	4,920	9,978	13	9	22	5,071	4,929	10,000	5
Yonne	3,300	3,844	4,047	7,891	394	263	657	4,238	4,310	8,548	8
Total	280,412	395,224	396,939	792,163	27,775	16,214	43,989	422,999	413,153	836,152	5,343

The Movement of the Population, in the several Departments, during the Year 1842—*continued.*

DEPARTMENTS.	(6.) DEATHS FROM SEVERAL CAUSES.											
	Small Pox.		Suicides.		Murders.		Executions.		Accidental.		Epidemic.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Ain	2	4	5	3	2	1	..	..	38	3	..	..
Aisne	2	3	42	14	..	..	..	..	80	16	35	42
Allier	4	7	7	1	1	1	..	..	21	3	..	..
Alpes (Basses)	2	1	3	1	..	..	..	..	4	3	1	..
Alpes Hautes)	2	..	8	4	1	..	..	..	30	10	8	6
Ardèche	8	5	7	..	3	..	..	..	33	12	..	..
Ardennes	3	2	18	4	5	..	..	..	85	51	8	4
Ariège	52	48	1	1	5	..	..	..	22	6	23	15
Aube	..	..	8	3	3	1	..	..	45	13	15	12
Aude	9	8	12	3	1	..	..	..	21	8	6	3
Aveyron	29	9	3	..	15	4	1	1	43	10	..	..
Bouches-du-Rhône	6	12	20	8	1	2	..	..	49	37	..	..
Calvados	25	19	9	4	4	1	..	..	75	30	2	3
Cantal	6	9	2	..	2	1	..	..	9	6	..	..
Charente	6	5	9	7	1	..	..	..	16	6	..	..
Charente-inférieure	12	4	26	4	2	..	1	..	50	11	1	..
Cher	7	3	13	1	2	..	..	..	42	13	..	..
Corrèze	..	..	5	..	2	..	..	..	28	6	..	..
Corse	75	53	2	2	41	3	..	..	36	13	..	..
Côte-d'Or	17	24	9	8	5	..	..	..	16	3	23	8
Côtes-du-Nord	38	39	12	3	6	1	1	1	59	10	..	..
Creuse	3	4	3	4	2	..	..	..	11	4	..	..
Dordogne	17	10	13	4	1	1	1	..	65	22	169	168
Doubs	6	4	7	2	1	..	..	..	52	27	54	35
Drôme	4	3	23	5	..	1	..	..	58	12	1	..
Eure	6	6	24	1	..	2	..	..	55	21	25	27

Garonne (Haute) .	5	5	12	3	4	3	..	..	62	24	..	..
Gers	10	5	3	..	4	..	..	..	20	3	2	2
Gironde	17	8	11	2	3	..	..	..	61	7	63	69
Hérault	28	21	14	..	4	..	1	..	26	9	6	3
Ille-et-Vilaine . .	13	8	6	2	2	..	..	..	70	22	..	..
Indre	46	69	8	1	1	..	..	..	22	8	78	70
Indre-et-Loire . .	14	6	19	20	6	2	..	..	66	15	..	..
Isère	10	9	19	2	6	..	..	..	51	8	4	1
Jura	10	7	4	5	8	..	..	..	28	14	53	36
Landes	14	9	2	4	1	..	..	..	39	9	..	..
Loir-et-Cher . . .	..	..	11	3	3	3	..	..	39	23	21	16
Loire	6	5	6	1	6	1	..	..	78	16	..	..
Loire (Haute) . .	4	3	..	..	5	2	..	..	36	12	..	..
Loire-inférieure . .	1	..	10	..	5	2	1	..	109	19	65	48
Loiret	..	..	9	5	4	..	2	1	19	5	..	..
Lot	10	2	3	..	4	..	..	..	18	7	..	..
Lot-et-Garonne . .	5	2	8	3	7	3	1	..	42	1	..	..
Lozère	..	..	1	..	2	..	..	..	14	..	..	..
Maine-et-Loire . .	9	5	7	3	1	6	..	..	18	12	..	..
Manche	21	13	12	2	2	..	2	..	118	12	6	..
Marne	35	26	35	13	1	1	..	..	43	13	8	13
Marne (Haute) . .	3	..	6	3	1	..	..	..	13	14	4	3
Mayenne	29	33	1	1	..	..	..	..	25	9	..	..
Meurthe	7	3	21	2	8	2	..	..	55	7	..	..
Meuse	1	3	17	1	5	1	1	..	30	20	10	5
Morbihan	71	61	9	6	..	..	..	..	133	40	33	21
Moselle	47	34	24	2	3	..	1	..	95	22	..	..
Nièvre	26	26	6	2	2	2	..	..	37	16	3	11
Nord	33	38	63	26	3	1	2	..	214	99	23	24
Oise	13	9	50	24	2	..	..	..	82	14	8	7
Orne	39	30	15	4	1	..	..	..	52	16	15	19
Pas-de-Calais . .	7	7	30	10	2	..	..	..	92	18	22	21
Puy-de-Dôme . .	27	16	5	1	1	..	..	..	40	10	..	..

The Movement of the Population, in the several Departments, during the Year 1842—*continued.*

DEPARTMENTS.	(6.) DEATHS FROM SEVERAL CAUSES.											
	Small Pox.		Suicides.		Murders.		Executions.		Accidental.		Epidemic.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Pyrénées (Basses) .	12	18	5	..	2	2	..	..	34	4	..	..
Pyrénées (Hautes) .	..	..	4	..	4	3	..	..	5	1	..	..
Pyrénées-orientales .	11	1	8	..	..	..	..	..	33	15	14	22
Rhin (Bas) . . .	9	9	23	3	3	1	1	..	65	14	19	15
Rhin (Haute) . .	3	..	25	1	6	..	..	..	85	25	55	35
Rhône	68	54	12	3	1	1	1	..	180	127	..	..
Saône (Haute) . .	2	..	11	1	6	1	..	..	42	10	19	11
Saône-et-Loire . .	18	15	17	5	14	1	..	..	75	13	..	..
Sarthe	8	6	10	6	2	1	2	..	50	13	15	21
Seine	398	202	233	123	..	..	..	..	662	318	284	61
Seine-et-Marne . .	12	5	35	10	3	1	1	..	81	25	47	19
Seine-et-Oise . .	45	34	52	14	1	4	..	..	187	67	30	28
Seine-inférieure . .	29	23	71	25	9	1	1	..	170	76	3	2
Sèvres (Deux) . .	34	18	20	6	..	..	..	..	26	4	3	2
Somme	65	66	33	12	..	..	..	..	93	28	97	82
Tarn	49	44	3	..	6	1	..	..	12	3	..	..
Tarn-et-Garonne .	17	9	7	1	..	..	..	..	21	4	..	..
Var	58	28	21	6	5	6	..	..	55	13	16	7
Vaucluse	36	28	10	4	2	..	2	..	32	10	..	..
Vendée	2	..	9	3	2	1	..	..	12	5	..	..
Vienne	2	..	13	4	..	1	4	..	33	19	6	6
Vienne (Haute) . .	2	..	5	1	3	..	..	..	27	13	..	1
Vosges	70	57	12	..	3	1	..	..	37	10	450	370
Yonne	..	1	15	7	4	1	..	..	69	16	..	..
Total . . .	1,909	1,408	1,445	484	296	75	28	3	5,143	1,761	1,963	1,465

(7.) Population at each of the General Censuses.*

		1801	1806	1821	1831	1836	1841
Males	Children and Unmarried	6,810,672	7,846,066	8,294,557	8,871,981	8,507,285	9,679,976
	Married	5,823,619	5,227,580	5,609,119	6,051,795	6,213,247	6,479,440
	Widowers		659,385	679,351	722,913	740,169	749,258
	Army	609,495	579,819	182,674	368,921	The Army and Navy are included in the General Population.	
	Navy	66,095	72,725	20,401	26,940		
Females	Children and Unmarried	7,664,157	8,291,792	8,649,835	9,064,977	9,267,411	9,251,338
	Married	6,372,957	5,229,764	5,598,030	6,053,011	6,195,097	6,461,521
	Widows		1,273,019	1,417,235	1,501,140	1,617,701	1,608,645
Total Males		13,309,881	14,385,575	14,786,102	16,042,550	16,460,701	16,908,674
Total Females		14,037,114	14,794,575	15,665,100	16,619,128	17,080,209	17,321,504
Grand Total		27,346,995	29,180,150	30,451,202	32,661,678	33,540,910	34,230,178
Total of the Civil Population		26,671,405	28,527,606	30,248,127	32,265,817	..	..
Total Army and Navy		675,590	652,544	203,075	395,861	..	..
Grand Total		27,346,995	29,180,150	30,451,202	32,661,678	33,540,910	34,230,178

* Statistique de la France—Territoire, Population, p. 225. The Census of 1841 was communicated by M. Moreau de Jonnés.

(8.) Births, Deaths, and Marriages in France, 1817 to 1842.*

YEARS.	BIRTHS.				TOTAL.	DEATHS.		TOTAL.	Increase of Population.	Marriages.
	Legitimate.		Illegitimate.							
	Males.	Females.	Males.	Females.		Males.	Females.			
1817	456,570	425,002	31,887	30,666	944,125	382,813	365,410	748,223	195,902	205,244
1818	440,972	414,332	30,216	28,335	913,855	376,412	375,495	751,907	161,948	212,979
1819	475,651	446,606	33,660	32,001	987,918	398,260	389,795	788,055	199,863	215,088
1820	460,463	432,121	33,915	32,434	958,933	389,822	380,884	770,706	188,227	208,893
1821	463,069	432,803	34,552	32,934	963,358	377,062	374,152	751,214	212,144	221,868
1822	465,274	437,774	35,820	33,928	972,796	391,443	382,719	774,162	198,634	247,495
1823	460,807	433,552	35,710	33,952	964,021	376,101	366,634	742,735	221,286	262,020
1824	471,490	441,488	36,280	34,894	984,152	385,785	377,821	763,606	220,546	231,680
1825	468,151	436,443	35,381	34,011	973,986	400,444	397,568	798,012	175,974	243,674
1826	474,837	445,883	37,061	35,410	993,191	419,613	416,045	835,658	157,533	247,194
1827	469,209	440,219	36,098	34,670	980,196	399,864	391,261	791,125	189,071	255,738
1828	465,745	440,098	35,924	34,780	976,547	421,956	415,189	837,145	139,402	246,839
1829	460,887	434,289	35,276	34,075	964,527	405,366	398,087	803,453	161,074	248,796
1830	461,757	436,820	35,229	34,018	967,824	408,545	401,285	809,830	157,994	270,900
1831	472,614	442,684	36,415	34,996	986,709	405,902	396,859	802,761	183,948	246,438
1832	449,096	421,413	34,422	33,255	938,186	466,109	467,624	933,733	4,453	242,041
1833	464,140	434,345	36,460	35,038	969,983	408,970	403,578	812,548	157,435	264,061
1834	470,958	441,973	37,760	35,799	986,490	462,158	455,670	917,828	68,662	271,222
1835	474,098	445,008	38,270	36,457	993,833	414,625	401,788	816,413	177,420	275,008
1836	467,002	439,316	37,436	36,066	979,820	390,380	381,320	771,700	208,120	274,145
1837	450,039	423,481	35,308	34,521	943,349	440,007	438,694	878,701	64,648	266,554
1838	459,513	431,874	35,350	34,739	961,476	426,899	419,300	846,199	115,277	273,174
1839	456,571	430,816	36,094	34,259	957,740	391,765	388,835	780,600	177,140	266,890
1840	453,559	428,516	35,815	34,428	952,318	410,853	405,633	816,486	135,832	281,998
1841	467,178	438,913	35,671	35,167	976,929	409,128	395,634	804,762	172,167	283,902
1842	470,894	442,074	35,415	34,513	982,896	422,999	413,153	836,152	146,744	280,412

* Annuaire pour l'an 1844, pp. 134–5. The return for 1842 was communicated by M. Moreau de Jonnés.

(9.) Mean Annual Number of Males and Females who died at different Ages, in the Years 1817—31.*

Ages.	Males.	Females.	Ages.	Males.	Females.
Months.			Years.		
0—3	65,468	51,080	55—60	15,891	16,796
3—6	14,373	12,027	60—65	20,672	22,377
6—12	17,711	16,049	65—70	22,178	23,536
Years.			70—75	23,834	25,018
1—2	25,170	24,198	75—80	19,412	20,210
2—3	14,108	13,643	80—85	12,943	13,816
3—4	9,272	9,026	85—90	5,235	5,575
4—5	6,630	6,562	90—95	1,729	1,944
5—6	5,218	5,180	99—100	532	569
6—7	4,235	4,263	100 upwards.	76	74
7—8	3,581	3,501			
8—9	2,969	2,912	All Ages.†	395,025	389,504
9—10	2,729	2,762			
10—15	8,217	8,760	0—10	171,464	151,165
15—20	9,888	10,304	10—60	116,950	125,173
20—25	15,120	12,505	60 upwards	106,610	113,114
25—30	11,646	11,943			
30—35	9,855	12,083	Total	395,024	389,452
35—40	9,638	12,253			
40—45	10,765	12,591	0—2	122,722	103,354
45—50	11,947	12,936	20—55	82,954	89,282
50—55	13,983	15,011	70	63,761	67,206

* Journal de l'Ecole Royale Polytechnique, 26 Cahier, tome xvi., p. 253.

Official Abstracts of the ages of the living and dying in France have not yet been published, but the foregoing Table has been framed from the departmental returns by M. Demonferrand. It is to be regretted that the author did not publish the original facts, or the total, instead of the average deaths at each period of life.

† This is the sum of the numbers at all ages; the sum of the males agrees with the sum given by M. Demonferrand; the sum of the females is 52 more than the total given by him in the right-hand column. The discrepancy is not explained. It arises probably from some misprint.

XV. PORTUGAL.

(1.) The Territorial, Civil, Judicial, and Ecclesiastical Divisions of the Kingdom of Portugal and adjacent Islands, and the respective Population of each, according to the Census made in 1841.

PROVINCES.	CIVIL ORGANIZATION.			JUDICIAL DIVISION.				REMARKS.
	Civil Governments, or Administrative Districts.	Electoral Colleges.	No. of Municipalities.	No. of Judicial Departments.	No. of Julgados.	No. of Jury Circles.	No. of Justices of Peace Circles.	
Estremadura	Lisboa	Lisboa	39	14	44	20	76	
	Santarem		22	6	22	6	36	
	Leiria		16	5	16	5	31	
Douro*.	Porto.	Porto.	20	9	22	12	86	* Formerly called "Partido do Porto."
	Aveiro		24	7	24	7	46	
	Coimbra.		32	7	32	7	43	
Minho	Vianna	Braga	13	5	13	8	55	
	Braga		19	7	19	13	61	
Tras-os-Montes.	Villa Real	Villa Real	25	6	25	7	44	
	Bragança		19	5	19	5	25	
Beira-alta	Vizeu.	Vizeu.	40	10	40	10	97	
Beira-baixa.	Guarda	Castello Branco.	30	7	30	11	30	
	Castello Branco		17	5	17	5	22	
Alemtejo	Portalegre	Evora	19	4	19	4	28	
	Evora		14	4	14	8	22	
	Beja		17	5	17	6	28	
Algarve.	Faro	Faro	15	5	15	5	23	
		Totals	381	111	388	139	753	
(2.) ADJACENT ISLANDS.								
Island of Madeira	Funchal	Funchal	10	2	6	2	24	
Oriental dos Açores	Ponta Delgada	Ponta Delgada	9	3	9	3	15	
Central dos Açores	Angrado Heroismo	Angrado Heroismo	8	3	6	3	14	
Occidental dos Açores.	Horta.	Horta.	7	3	5	3	18	
		Totals	34	11	26	11	71	

The Territorial, Civil, Judicial, and Ecclesiastical Divisions of the Kingdom of Portugal and adjacent Islands, and the respective Population of each, according to the Census made in 1841—*continued.*

PROVINCES.	ECCLESIASTICAL DIVISION. Dioceses.	No. of Parishes.	CHANGES IN POPULATION. Habitations.	Inhabitants.	Births.	Deaths.	Marriages.	REMARKS.
Estremadura	Patriarcado	212	101,666	477,000	14,283	12,615	2,185	
	Patriarcado	142	40,250	152,990	4,397	3,059	1,057	
	Leiria	110	30,523	132,895	3,410	1,987	854	* Formerly called "Partido do Porto."
Douro*	Porto	371	93,250	361,648	11,642	7,676	3,362	
	Aveiro	172	58,193	233,945	6,847	3,790	1,345	
	Coimbra	193	60,283	244,303	7,280	3,308	1,884	
Minho	Braga	271	44,144	182,015	4,907	2,829	926	
	Braga	514	71,607	284,705	7,661	3,715	1,470	
Tras-os-Montes	Bragança	259	44,656	182,382	5,624	3,202	1,078	
	Bragança	286	32,627	122,932	4,230	2,443	860	
Beira-alta	Vizeu	344	72,647	289,038	9,019	5,405	1,642	
Beira-baixa	Guarda	344	49,946	197,470	5,921	3,476	1,353	
	Castello Branco	151	32,536	128,730	4,391	2,972	978	† The total number of parishes is smaller than it was formerly, as many of the ancient ones are annexed to those at present existing.
Alemtejo	Portalegre	94	22,388	86,071	3,148	2,727	615	
	Evora	113	23,079	85,079	2,184	1,418	113	
	Beja	108	28,390	105,440	4,647	1,071	2,422	
Algarve	Faro	62	34,743	130,329	5,715	2,830	1,246	
	Totals	3,746†	840,928	3,396,972	105,306‡	64,523‡	23,390‡	‡ See the observations below.
(2.) ADJACENT ISLANDS.								
Island of Madeira	Funchal	46	26,882	116,146	6,048	2,392	766	
Oriental dos Açores	Angra	44	21,382	89,857	4,098	2,148	921	
Central dos Açores	Angra	37	15,074	65,690	2,493	1,351	322	
Occidental dos Açores	Angra	36	14,685	68,438	2,192	7,042	399	
	Totals	163	78,023	340,131	14,831	12,933	2,408	

OBSERVATIONS relative to the above TABLE.

The average of births in the four years from 1838 to 1841, amounts to 113,450 per annum, which shows a proportion of births to the population of 1 to 29·1; being almost the same as the proportion existing in the kingdom of Belgium, of 1 to 28·8: but as regards the number of deaths, the average calculated in the same four years, according to tables forwarded to the Commission of Statistics, barely amounts to 66,130; evidently too small a number to be worthy of credit, which proceeds from omissions and inaccuracies in drawing up the Returns of Mortality, in the greater number of which children below seven years of age are not included. The average of marriages per annum, for the same space of time, was 23,024, or one marriage to 143·5 individuals.

XVI. UNITED STATES OF AMERICA.—CENSUS.

"The abstracts of the Censuses for 1790, 1800, 1810, and 1820, are made from the revision of those Censuses made and printed under the authority of Congress, in the year 1830. In that revision the errors in the original returns do not appear to have been corrected. This will account for any discrepancies which may be found."—(Note to the original compendium of the sixth Census, from which the following summary has been derived.)

(1.) The first Census of the United States was taken in 1790, when the States were seventeen in number, including Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, Vermont, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Kentucky, and Tennessee.

CENSUS, 1790 (17 States).

Total Population	3,929,827
Free White Males, 16 Years and upwards (including heads of families).	813,298
,, ,, 0—16	802,327
,, ,, of all Ages.	1,615,625
,, Females, including heads of families	1,556,839
All other Free Persons	59,466
Slaves	697,897

(2.) Ohio, Indiana, Mississippi, and the district of Columbia, were first introduced in the second Census of 1800. They had 66,315 free people, 6868 slaves.

CENSUS, 1800 (21 States).

	Free White Males.	Free White Females.	Total.
Whites of all Ages	2,204,421	2,100,068	4,304,489
0—10	764,118	715,197	1,479,315
10—16	353,071	323,648	676,719
*16—26	393,156	401,499	794,655
26—45	431,589	411,694	843,283
45 & upwards	262,487	248,030	510,517
All other Free Persons, except Indians not taxed			108,395
Slaves			893,041
Total of the above numbers . .			5,305,925
Total given in the Abstract . .			5,305,941
Error . . .			16

* The white males and females, between 16—45, are said to include heads of families.

(3.) Illinois, Louisiana, Missouri, and Michigan, were included in the Census of 1810. The four new states had 114,445 inhabitants; 37,863 slaves, and 76,582 free.

CENSUS, 1810 (25 States).

	Free White Males.	Free White Females.	Total.
Whites of all Ages	2,987,571	2,874,433	5,862,004
0—10	1,035,058	981,421	2,016,479
10—16	468,083	448,322	916,405
16—26	547,597	561,956	1,109,553
26—45	571,997	544,256	1,116,253
45 & upwards	364,836	338,478	703,314
All other Free Persons, except Indians not taxed			186,446
Slaves			1,191,364
Total Population			7,239,814

(4.) The Alabama and Arkansas Territory were included in the Census of 1820.

CENSUS, 1820 (27 States).

	Free White Males.	Free White Females.	Total.
Whites of all Ages	3,995,133	3,866,804	7,861,937
0—10	1,345,220	1,280,570	2,625,790
10—16	612,535	605,375	1,217,910
16—26	776,030	781,371	1,557,401
26—45	766,283	736,600	1,502,883
45 & upwards	495,065	462,888	957,953
Slaves	788,028	750,010	1,538,038
Free Coloured Persons	112,734	120,790	233,524
All other Free Persons, except Indians not taxed			4,632
Total Population			9,638,191*

* The above numbers amount to 9,638,131; error 60.

(5.) Population according to the Censuses of 1839 and 1840.

	MALES.		FEMALES.		BOTH SEXES.	
	1830	1840	1830	1840	1830	1840
Free Whites	5,355,133	7,249,266	5,171,115	6,939,842	10,526,248	14,189,108
Seamen, Aliens, &c.	..	..	..	..	11,130*	6,100†
Free Coloured Persons	153,453	186,467	166,146	199,778	319,599	386,245
Slaves	1,012,823	1,246,408	996,220	1,240,805	2,009,043	2,487,213
Grand Total	..	..	..	..	12,866,020	17,068,666
Total, exclusive of Seamen, &c.	6,521,409	8,682,141	6,333,481	8,380,425	12,854,890	17,062,566

* "Add for number of seamen in the United States service, aliens, &c., as per note to 5th Census."—Original note.

† Total number of persons on board of vessels of war in the United States naval service.

(6.) Ages of the Population—from the Censuses of 1830 and 1840.

AGES.	FREE WHITE MALES.		FREE WHITE FEMALES.	
	1830	1840	1830	1840
0— 5	972,980	1,270,790	921,934	1,203,349
5— 10	782,075	1,024,072	750,741	986,921
10— 15	669,734	879,499	638,856	836,588
15— 20	573,196	756,022	596,254	792,168
20— 30	956,487	1,322,440	918,411	1,253,395
30— 40	592,535	866,431	555,531	779,097
40— 50	367,840	536,568	356,046	502,143
50— 60	229,284	314,505	223,504	304,810
60— 70	135,082	174,226	131,307	173,299
70— 80	57,772	80,051	58,336	80,562
80— 90	15,806	21,679	17,434	23,964
90—100	2,041	2,507	2,523	3,231
100—	301	476	238	315

AGES.	FREE COLOURED MALES.		FREE COLOURED FEMALES.	
	1830	1840	1830	1840
0— 10	48,675	56,323	47,329	55,069
10— 24	43,079	52,799	8,138	56,562
24— 36	27,650	35,308	32,541	41,673
36— 55	22,271	28,258	24,327	30,385
55—100	11,509	13,493	13,425	15,728
100—	269	286	386	361

	MALE SLAVES.		FEMALE SLAVES.	
0— 10	353,498	422,599	347,665	421,470
10— 24	312,567	391,131	308,770	390,075
24— 36	185,585	235,373	185,786	239,787
36— 55	118,880	145,264	111,887	139,201
55—100	41,545	51,288	41,436	49,692
100—	748	753	676	580

(7). ABSTRACT of the Census for 1830.

STATES.	FREE WHITE MALES.												
	Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 and upwards.
Maine	34,053	28,742	25,522	22,400	34,895	21,701	14,547	9,228	5,956	2,637	823	93	2
New Hampshire .	19,428	17,521	16,737	14,847	21,191	14,696	10,772	7,218	5,059	2,786	840	85	4
Massachusetts . .	40,644	35,988	34,679	32,801	58,621	35,433	23,683	15,008	10,319	5,575	1,760	173	1
Rhode Island . .	6,733	5,786	5,400	5,354	8,425	5,379	3,512	2,157	1,444	854	261	28	..
Connecticut . . .	19,033	17,891	17,788	16,509	26,166	16,608	11,595	7,851	5,495	3,154	871	81	5
Vermont	21,700	19,406	17,597	15,782	24,207	15,773	10,405	7,051	5,203	2,203	618	48	3
New York . . .	158,077	137,071	118,523	101,712	176,754	113,136	68,871	40,503	23,909	10,034	2,561	255	35
New Jersey . . .	25,071	21,204	19,745	17,123	27,001	17,231	11,043	7,053	4,458	2,021	534	44	1
Pennsylvania . .	117,853	96,199	82,375	73,113	121,359	75,172	46,600	28,032	16,085	6,979	1,775	228	42
Delaware . . .	4,744	4,099	3,919	3,184	5,508	3,206	2,036	1,286	609	202	43	9	..
Maryland . . .	23,737	19,438	17,886	15,778	29,397	18,215	11,072	6,565	3,462	1,375	355	53	7
Virginia	65,793	51,805	43,287	36,947	60,911	36,539	23,381	15,261	8,971	3,674	1,108	184	26
North Carolina . .	46,749	35,950	30,527	25,452	39,428	23,042	14,998	10,536	5,968	2,489	649	138	28
South ,, . .	25,132	20,259	16,497	13,961	22,164	13,969	8,334	5,644	3,042	1,210	298	66	14
Georgia	33,027	23,709	18,584	15,186	26,844	16,156	9,542	5,674	3,083	1,120	290	63	10
Alabama	22,764	15,482	12,129	9,509	17,440	11,399	6,029	3,593	1,741	591	147	19	3
Mississippi . . .	7,918	5,572	4,591	3,623	7,237	4,632	2,419	1,595	632	189	47	11	..
Louisiana . . .	7,968	6,402	5,134	4,325	10,458	7,777	4,304	2,023	896	317	78	24	9
Tennessee . . .	59,576	45,366	36,044	29,247	44,982	25,111	15,108	11,188	5,543	2,107	657	105	32
Kentucky . . .	54,116	41,073	34,222	29,017	45,913	26,289	15,966	10,843	6,253	2,585	699	119	28
Ohio	96,411	74,690	62,151	51,138	81,290	49,346	31,112	18,058	10,783	3,632	935	138	29
Indiana	39,780	28,692	22,872	17,653	28,153	17,904	10,306	6,004	3,160	1,059	240	49	13
Illinois	18,834	12,753	10,024	7,770	14,706	8,825	4,627	2,853	1,172	384	90	6	4
Missouri	13,531	9,617	7,469	5,639	11,147	7,084	3,642	1,939	927	334	60	14	2
Michigan Territory .	3,023	2,326	1,905	1,543	4,389	2,739	1,232	658	264	64	20	4	1
Arkansas ,, .	3,020	2,021	1,626	1,272	2,835	1,820	876	434	209	69	12	1	..
Florida ,, .	1,932	1,333	1,015	789	2,171	1,536	760	436	194	57	10	2	1
District of Columbia*	2,333	1,680	1,486	1,522	2,805	1,817	1,068	593	245	71	25	1	1
Total . .	972,980	782,075	669,734	573,196	956,487	592,535	367,840	229,284	135,082	57,772	15,806	2,041	301

* Includes the City of Washington.

Abstract of the Census for 1830—*continued.*

STATES.	FREE WHITE FEMALES.												
	Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 and upwards
Maine	32,471	27,676	24,067	22,348	35,596	22,259	14,183	9,330	5,904	2,688	911	138	3
New Hampshire	18,538	16,790	15,525	14,823	24,564	16,690	11,896	8,448	5,888	3,110	1,085	174	6
Massachusetts	39,533	34,537	33,326	34,439	60,495	38,163	26,684	18,456	12,989	7,173	2,528	347	4
Rhode Island	6,623	5,642	5,213	5,584	9,203	5,756	4,024	2,826	1,939	1,058	376	44	..
Connecticut	18,270	16,943	16,575	15,978	26,540	17,937	13,214	9,245	6,707	3,760	1,228	156	3
Vermont	21,334	18,632	16,870	15,753	25,180	16,264	11,034	7,152	4,727	2,086	652	87	4
New York	151,868	133,084	115,166	105,196	168,897	104,522	64,315	38,344	22,589	9,645	2,673	304	17
New Jersey	23,937	20,479	18,267	16,784	25,817	16,623	11,007	7,307	4,705	2,160	586	63	2
Pennsylvania	111,947	92,719	80,087	75,976	115,898	69,604	44,485	27,882	16,221	7,084	1,929	235	21
Delaware	4,647	4,011	3,654	3,381	5,484	3,179	2,047	1,397	630	263	56	6	1
Maryland	22,356	18,693	17,327	18,020	27,248	16,617	10,840	6,983	3,633	1,541	432	64	14
Virginia	62,411	49,964	41,936	40,479	62,044	36,456	23,750	15,447	8,765	3,847	1,098	188	28
North Carolina	43,775	34,264	28,842	27,398	41,636	24,534	16,428	10,601	5,980	2,496	747	158	30
South ,,	23,691	19,043	15,632	15,122	21,866	13,438	8,468	5,455	2,929	1,181	351	80	17
Georgia	30,958	22,590	17,988	16,452	24,036	13,974	8,427	5,089	2,664	987	268	65	20
Alabama	21,340	14,801	11,092	9,951	14,457	8,559	4,695	2,731	1,319	432	144	29	10
Mississippi	7,319	5,165	4,169	3,653	5,231	3,090	1,739	983	436	149	34	7	2
Louisiana	7,800	6,193	5,140	4,709	6,930	4,204	2,319	1,257	660	222	73	17	1
Tennessee	55,399	42,975	33,556	30,616	42,970	23,545	15,264	9,279	4,541	1,855	542	110	28
Kentucky	50,835	39,439	32,197	29,623	41,936	23,463	15,476	9,499	5,315	2,195	575	97	14
Ohio	89,873	71,851	59,306	52,635	75,574	43,894	27,546	15,898	8,293	2,915	736	89	6
Indiana	37,505	27,313	21,072	18,087	26,702	15,703	9,028	4,808	2,275	780	212	25	4
Illinois	17,429	12,000	9,246	8,053	12,461	6,850	3,750	2,047	812	273	77	14	1
Missouri	12,561	9,077	6,794	5,765	8,791	5,121	2,718	1,499	766	227	60	9	2
Michigan Territory	2,743	2,066	1,686	1,438	2,540	1,399	726	390	140	35	10	5	..
Arkansas ,,	2,782	1,897	1,494	1,225	2,012	1,087	528	301	107	31	9	3	..
Florida ,,	1,807	1,251	981	923	1,447	848	484	247	101	45	10	5	..
District of Columbia*	2,182	1,646	1,648	1,843	2,856	1,752	980	603	272	98	32	4	..
Total	921,934	750,741	638,856	596,254	918,411	555,531	356,046	223,504	131,307	58,336	17,434	2,523	238

* Includes the City of Washington.

(8.) Abstract of the Census for 1830—*continued.*

STATES.	AGES.											
	FREE COLOURED MALES.						FREE COLOURED FEMALES.					
	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards.	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards.
Maine	163	172	111	108	54	2	143	175	117	93	52	..
New Hampshire	67	78	53	44	32	1	68	97	54	63	45	2
Massachusetts	806	887	718	629	314	4	812	967	815	661	396	39
Rhode Island	337	501	317	238	152	3	355	597	443	350	265	3
Connecticut	1,019	1,121	771	624	313	2	1,051	1,233	819	667	417	10
Vermont	121	116	78	60	48	3	121	131	73	71	57	2
New York	5,643	6,094	4,860	3,492	1,358	19	5,509	6,843	5,504	3,780	1,714	54
New Jersey	3,033	3,234	1,458	1,196	573	7	2,811	2,890	1,428	1,113	554	6
Pennsylvania	5,095	5,250	4,069	2,796	1,132	35	5,054	6,142	4,476	2,742	1,105	34
Delaware	2,627	2,259	1,303	1,180	503	10	2,524	2,359	1,446	1,102	526	16
Maryland	8,309	6,099	4,020	4,142	2,287	49	7,912	7,313	5,389	4,535	2,796	87
Virginia	8,236	6,126	3,546	2,721	1,731	27	8,002	7,031	4,501	3,379	2,024	24
North Carolina	3,438	2,955	1,400	1,062	685	21	3,287	3,118	1,649	1,179	720	29
South ,,	1,314	958	622	424	335	19	1,378	1,175	746	545	399	6
Georgia	368	353	224	186	118	12	347	330	231	185	126	6
Alabama	275	202	187	124	56	..	245	209	131	84	56	3
Mississippi	81	82	59	43	22	1	72	51	45	49	14	..
Louisiana	2,503	2,296	1,208	828	384	11	2,640	2,727	1,927	1,402	755	29
Tennessee	842	583	361	321	216	7	772	616	359	285	187	6
Kentucky	764	584	410	484	402	8	633	505	351	398	369	9
Ohio	1,562	1,440	808	646	325	8	1,573	1,551	799	611	241	4
Indiana	617	544	307	240	138	11	594	573	279	215	107	4
Illinois	277	251	136	119	40	1	305	225	125	106	50	2
Missouri	87	76	43	57	18	3	77	62	46	63	34	3
Michigan Territory	31	43	48	29	8	..	20	36	26	16	4	..
Arkansas ,,	27	17	23	17	3	1	17	13	10	7	6	..
*Florida ,,	138	109	46	56	33	1	144	136	70	62	48	1
District of Columbia	895	649	464	405	229	3	863	1,033	682	564	358	7
Total	48,675	43,079	27,650	22,271	11,509	269	47,329	48,138	32,541	24,327	13,425	386

* Not in the previous Census.

Abstract of the Census for 1830—*continued.*

STATES.	MALE SLAVES.						FEMALE SLAVES.						Grand Total of the Population.
	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	
Maine	..	..	..	..	..	..	..	..	1	..	1	..	399,455
New Hampshire	..	..	..	..	..	..	..	..	2	1	..	..	269,328
Massachusetts	..	..	..	..	..	..	..	..	..	..	..	1	610,408
Rhode Island	..	2	..	..	1	..	..	4	1	1	8	..	97,199
Connecticut	1	2	..	1	4	..	1	3	..	4	9	..	297,675
Vermont	..	..	..	..	..	..	..	..	..	..	..	..	280,652
New York	5	6	..	1	..	1	23	12	17	3	6	1	1,913,006
New Jersey	5	12	395	383	261	3	8	20	424	451	288	4	320,823
Pennsylvania	23	102	25	11	10	1	32	106	22	25	42	4	1,348,233
Delaware	580	853	245	83	42	3	508	617	230	80	49	2	76,748
Maryland	17,880	17,759	8,846	6,135	2,772	50	17,002	16,236	8,331	5,329	2,601	53	447,040
Virginia	84,000	68,917	43,189	30,683	12,155	133	83,207	66,921	40,927	27,206	12,275	144	1,211,405
North Carolina	45,991	38,099	20,212	14,030	5,848	133	44,847	37,508	20,095	13,088	5,636	114	737,987
South ,,	51,820	44,600	29,710	21,674	7,567	98	51,524	45,517	32,689	22,006	8,112	84	581,185
Georgia	38,367	34,253	19,440	12,818	3,847	92	38,102	33,917	20,527	12,325	3,765	78	516,823
Alabama	21,837	19,553	11,100	5,158	1,495	27	21,386	19,669	11,088	4,898	1,312	26	309,527
Mississippi	11,037	10,793	6,947	3,455	845	22	10,860	10,841	6,983	3,173	682	21	136,621
Louisiana	13,627	17,926	15,784	8,443	2,089	42	13,687	16,613	13,534	6,249	1,552	42	215,529
Tennessee	27,713	23,431	11,260	6,020	1,729	63	26,568	24,145	12,223	6,519	1,891	41	681,904
Kentucky	31,500	27,449	13,520	7,499	2,280	61	30,975	27,346	13,854	8,107	2,572	50	687,917
Ohio	..	1	..	..	..	..	..	2	3	..	..	..	937,903
Indiana	..	..	..	..	..	..	..	2	..	1	..	..	343,031
Illinois	98	118	76	47	6	2	144	128	61	52	12	3	157,445
Missouri	4,872	4,364	2,058	923	208	14	4,611	4,605	2,199	1,014	219	4	140,455
Michigan Territory	2	7	11	1	1	..	1	3	3	3	..	..	31,639
Arkansas	845	814	395	192	47	..	803	836	399	193	51	1	30,388
*Florida	2,501	2,482	1,830	948	224	..	2,560	2,449	1,561	768	177	1	34,730
District of Columbia	794	1,024	542	375	114	3	816	1,270	612	391	176	2	39,834
Total	353,498	312,567.	185,585	118,880	41,545	748	347,665	308,770	185,786	111,887	41,436	676	12,854,890
Add for number of Seamen in the United States service, Aliens, &c., as per notes to 5th Census													11,130
Grand Total of the United States													12,866,020

* Not in the previous Census.

(9.) Abstract of the Census for 1830—*continued.*

STATES.	WHITE PERSONS, included in the foregoing,					SLAVES and COLOURED PERSONS, included in the foregoing,			
	Who are Deaf and Dumb,			Who are Blind.	Aliens—Foreigners not naturalized.	Who are Deaf and Dumb,			Who are Blind.
	Under 14 Years of Age.	Of the Age of 14 and under 25.	Of the Age of 25 and upwards.			Under 14 Years of Age.	Of the Age of 14 and under 25.	Of the Age of 25 and upwards.	
Maine	64	60	56	159	3,526	4	..	1	1
New Hampshire	32	55	48	105	410	5	1	3	..
Massachusetts	56	62	138	218	8,787	2	3	4	5
Rhode Island	6	22	28	56	1,100	2	2	..	8
Connecticut	43	152	99	188	1,481	4	2	..	7
Vermont	39	59	55	51	3,364	3	..	2	..
New York	277	310	255	642	52,488	17	14	12	82
New Jersey	64	71	72	205	3,365	5	2	8	22
Pennsylvania	224	279	255	475	15,376	12	12	15	28
Delaware	6	15	14	18	313	..	5	4	11
Maryland	50	31	54	147	4,786	40	30	26	124
Virginia	132	118	169	355	789	51	41	38	438
North Carolina	70	81	79	223	202	31	27	25	161
South ,,	60	52	62	102	486	9	27	33	136
Georgia	50	51	44	150	101	26	21	12	123
Alabama	45	25	19	68	65	9	7	7	48
Mississippi	12	10	7	25	72	2	8	2	31
Louisiana	15	15	19	36	1,713	7	5	9	77
Tennessee	59	59	54	176	119	13	9	6	37
Kentucky	100	113	90	169	173	16	25	5	83
Ohio	148	160	118	232	5,778	5	..	4	6
Indiana	49	59	33	85	279	1	2	..	2
Illinois	23	27	16	35	451	..	..	..	4
Missouri	12	5	10	27	155	2	1	5	10
Michigan Territory	4	7	4	5	1,497	..	..	..	..
Arkansas ,,	6	2	2	8	11	4	..	..	2
Florida* ,,	2	..	3	3	221	1	2	3	16
District of Columbia	4	5	3	11	724	2	..	..	8
Total	1,652	1,905	1,806	3,974	107,832	273	246	224	1,470

* Not in the previous Census.

(10.) AGGREGATE AMOUNT of each Description of Persons within the United States. Census 1840.

NAME OF STATE, &c.	FREE WHITE PERSONS. MALES.												
	Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 & upwards
Maine	40,532	35,671	31,691	27,740	42,266	29,864	19,948	12,551	7,408	4,152	1041	120	5
New Hampshire	18,435	17,300	16,929	15,663	22,170	16,781	12,915	8,690	5,485	3,447	1084	103	2
Massachusetts	47,313	40,296	37,971	37,069	76,285	52,283	30,161	19,270	11,432	6,473	1914	195	17
Rhode Island	7,121	5,947	5,969	5,659	9,878	6,798	4,452	2,799	1,570	862	287	20	..
Connecticut	19,021	17,420	17,270	16,718	26,097	19,056	13,355	9,121	5,727	3,381	1034	92	8
Vermont	21,786	19,069	17,551	16,999	23,006	17,596	12,817	7,982	5,454	3,137	884	84	13
New York	187,730	158,107	139,752	130,094	230,981	158,194	97,542	54,975	30,869	14,694	3984	379	56
New Jersey	28,827	23,809	21,951	19,308	31,052	21,553	13,949	8,526	4,887	2,459	660	67	7
Pennsylvania	149,480	117,351	101,522	89,825	152,624	99,421	64,366	37,933	20,268	9,224	2453	240	63
Delaware	4,939	3,957	3,581	3,104	5,722	3,549	2,117	1,270	682	268	61	5	4
Maryland	26,921	20,573	18,351	16,218	30,028	20,732	12,626	7,258	3,899	1,533	417	64	16
Virginia	69,308	53,485	45,822	38,263	63,465	41,141	27,465	16,670	9,673	4,458	1241	196	26
North Carolina	46,413	37,011	31,473	24,819	38,756	24,254	16,799	10,432	6,365	2,830	741	125	29
South ,,	24,828	19,360	16,621	13,719	22,489	13,774	9,132	5,615	3,059	1,418	409	50	22
Georgia	43,759	33,899	27,136	20,897	34,696	22,196	13,886	7,623	4,240	1,641	455	87	19
Alabama	36,611	28,215	22,819	16,222	31,455	19,340	11,783	6,024	2,886	997	273	47	20
Mississippi	19,542	14,164	11,475	8,662	20,084	11,995	6,001	3,289	1,430	466	130	14	4
Louisiana	13,835	10,736	7,848	7,218	20,795	16,304	7,940	3,309	1,206	410	102	26	18
Tennessee	67,182	53,821	44,489	34,218	51,112	31,323	19,369	12,755	7,140	3,039	855	109	22
Kentucky	59,290	46,242	39,190	32,611	53,265	32,206	19,958	11,809	6,639	3,092	860	130	31
Ohio	144,582	115,832	96,697	81,431	138,755	85,944	54,992	30,298	18,182	6,778	1617	200	52
Indiana	70,468	57,457	46,129	36,599	60,002	37,565	21,678	13,789	6,195	2,258	551	68	14
Illinois	48,363	37,278	31,062	24,876	52,580	31,428	15,809	8,755	3,660	1,119	257	35	13
Missouri	34,597	26,054	21,222	16,784	33,772	20,568	11,384	5,620	2,439	814	183	28	5
Arkansas	8,607	6,331	5,077	3,863	8,532	5,129	2,751	1,194	523	162	35	4	3
Michigan	19,484	16,054	12,839	10,887	22,759	16,025	8,276	4,442	1,903	623	88	12	3
Florida Territory	2,455	1,947	1,520	1,305	4,388	2,801	1,193	530	220	73	20	3	1
*Wiskonsin ,,	2,627	1,793	1,303	1,344	6,328	3,348	1,191	554	201	55	10	2	1
*Iowa ,,	4,380	3,138	2,475	2,179	6,207	3,310	1,512	698	272	73	12	..	..
District of Columbia	2,354	1,755	1,764	1,728	2,891	1,953	1,201	724	312	115	21	2	2
Total	1,270,790	1,024,072	879,499	756,022	1,322,440	866,431	536,568	314,505	174,226	80,051	21,679	2507	476

* Not in the previous Census.

Aggregate Amount of each Description of Persons within the United States. Census 1840—*continued.*

NAME OF STATE, &c.	FREE WHITE FEMALES.												
	Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 and upwards
Maine	38,185	34,458	30,044	27,940	42,165	29,046	20,024	12,304	7,703	4,122	1,274	174	10
New Hampshire. .	17,959	16,693	15,689	15,457	24,679	18,269	14,183	9,824	6,702	4,000	1,388	181	8
Massachusetts . .	45,313	40,115	36,832	40,360	74,250	49,324	33,109	22,684	14,645	8,387	2,955	375	2
Rhode Island . .	6,504	5,812	5,710	6,030	10,833	7,138	4,891	3,430	2,176	1,196	444	59	2
Connecticut . . .	18,253	16,889	15,964	16,478	27,120	20,110	14,863	10,792	7,220	4,274	1,436	153	4
Vermont	20,379	18,877	16,677	15,744	24,225	18,163	12,807	8,612	5,423	2,875	951	100	7
New York . . .	180,769	154,525	134,977	137,414	227,137	143,882	90,163	53,496	30,190	14,281	4,152	522	25
New Jersey . . .	27,505	23,161	20,362	19,701	31,514	20,530	14,009	8,841	5,253	2,769	803	82	3
Pennsylvania . .	141,786	115,570	97,972	96,692	153,803	92,864	60,838	37,965	21,007	9,783	2,725	316	24
Delaware . . .	4,751	3,859	3,404	3,337	5,707	3,469	2,173	1,341	837	320	92	9	3
Maryland . . .	25,680	19,978	17,560	18,349	31,021	19,343	12,477	7,859	4,376	1,801	534	95	8
Virginia	65,286	52,264	43,996	42,475	65,797	40,082	26,928	16,865	9,986	4,468	1,256	202	40
North Carolina . .	43,637	35,221	29,646	26,965	43,132	25,906	18,114	11,374	6,754	2,943	962	150	19
South ,, . .	23,639	18,741	15,822	14,691	22,392	13,471	9,145	5,551	3,168	1,443	430	74	21
Georgia	40,579	32,080	25,993	22,395	31,705	19,603	12,300	6,795	3,679	1,485	443	79	25
Alabama	33,917	26,804	21,786	17,911	25,574	15,152	9,184	4,647	2,407	847	205	45	14
Mississippi . . .	18,235	13,328	10,919	8,911	14,464	7,847	4,284	2,250	1,075	381	96	22	6
Louisiana . . .	13,718	10,395	7,760	7,947	13,602	7,907	4,099	1,967	891	323	81	19	1
Tennessee . . .	62,684	51,013	42,327	35,965	51,907	30,597	19,198	11,535	6,465	2,617	732	126	27
Kentucky. . . .	55,419	44,022	37,298	33,207	47,970	28,608	18,050	10,907	6,029	2,525	735	137	23
Ohio	137,725	110,949	91,294	84,872	127,730	75,799	48,588	28,037	14,636	5,592	1,345	173	22
Indiana	66,397	53,805	42,890	36,904	55,176	32,708	19,967	10,759	5,035	1,780	436	59	9
Illinois	44,775	34,913	28,496	24,078	38,823	22,676	12,712	6,514	2,941	866	184	39	2
Missouri	32,600	24,321	19,679	16,952	26,330	14,889	8,580	4,259	2,019	634	131	21	3
Arkansas . . .	8,108	5,853	4,869	3,911	5,881	3,317	1,715	805	357	113	30	3	1
Michigan. . . .	18,401	15,089	11,798	10,819	18,706	11,864	6,109	3,394	1,441	451	80	11	2
Florida Territory .	2,241	1,761	1,448	1,322	2,220	1,219	704	354	156	49	10	2	1
*Wiskonsin ,, .	2,528	1,692	1,289	1,200	2,713	1,423	612	360	128	37	7	2	1
*Iowa ,, .	4,082	2,962	2,188	2,064	3,789	1,865	979	494	187	51	6	..	1
District of Columbia.	2,294	1,771	1,899	2,077	3,030	2,026	1,338	795	413	149	41	1	1
Total . .	1,203,349	986,921	836,588	792,168	1,253,395	779,097	502,143	304,810	173,299	80,562	23,964	3,231	315

NAME OF STATE, &c.	FREE COLOURED MALES.						FREE COLOURED FEMALES.					
	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards.	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards.
Maine	149	231	135	137	67	1	147	195	128	109	54	2
New Hampshire. .	57	68	42	48	33	..	50	66	54	61	56	2
Massachusetts . .	908	1,119	1,444	871	306	6	899	1,058	868	771	417	2
Rhode Island . .	355	388	319	242	109	..	318	489	425	360	232	1
Connecticut . . .	935	1,165	710	746	331	4	967	1,238	860	715	433	1
Vermont	91	99	74	60	38	2	76	106	65	76	43	..
New York	6,008	6,370	5,711	4,221	1,476	23	6,032	6,951	6,809	4,454	1,928	44
New Jersey . . .	3,019	3,429	1,978	1,639	711	4	2,834	3,106	2,079	1,485	748	12
Pennsylvania . .	6,245	6,192	5,182	3,697	1,400	36	6,264	7,426	6,071	3,806	1,505	30
Delaware . . .	2,740	2,679	1,392	1,163	645	7	2,618	2,457	1,415	1,127	662	14
Maryland	9,460	7,727	4,772	4,670	2,494	50	9,134	8,626	6,686	5,423	2,902	76
Virginia	7,958	7,165	3,898	3,135	1,652	20	7,899	7,616	4,871	3,556	2,046	36
North Carolina . .	3,962	3,593	1,665	1,255	734	18	3,704	3,475	2,043	1,454	801	28
South ,, . .	1,403	1,105	677	405	262	12	1,392	1,272	858	545	338	7
Georgia	427	375	232	195	137	8	375	381	229	192	178	24
Alabama	301	296	170	152	107	4	271	313	188	124	104	9
Mississippi . . .	228	168	125	114	76	4	181	151	133	122	59	5
Louisiana . . .	4,015	3,207	2,014	1,581	683	26	4,163	3,679	2,971	2,164	986	13
Tennessee . . .	973	772	372	379	294	6	881	742	445	367	285	8
Kentucky . . .	1,048	786	534	754	629	10	936	800	536	680	593	11
Ohio	2,560	2,688	1,719	1,175	579	19	2,630	2,784	1,640	1,053	487	8
Indiana	1,258	1,119	620	497	229	8	1,112	1,100	592	413	215	2
Illinois	548	568	377	265	117	1	536	570	311	201	102	2
Missouri	193	195	266	154	74	1	152	159	152	133	89	6
Arkansas. . . .	77	56	62	34	16	3	67	60	35	32	21	2
Michigan. . . .	93	103	119	62	16	..	80	98	76	46	13	1
Florida Territory .	108	125	87	49	29	..	108	123	78	75	35	..
*Wiskonsin ,, .	16	32	28	19	6	..	21	27	20	12	4	..
*Iowa ,, .	20	31	22	14	6	..	14	39	8	16	2	..
District of Columbia	1,168	948	562	525	237	13	1,208	1,455	1,027	813	390	15
Total . .	56,323	52,799	35,308	28,258	13,493	286	55,069	56,562	41,673	30,385	15,728	361

Not in the previous Census.

Aggregate Amount of each Description of Persons within the United States. Census 1840—*continued.*

NAME OF STATE, &c.	SLAVES—MALES.						SLAVES—FEMALES.						GRAND TOTAL of the POPULATION.
	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	
Maine	..	..	..	..	..	..	..	..	..	..	..	..	501,793
New Hampshire	..	..	..	..	..	..	..	1	..	..	..	..	284,574
Massachusetts	..	..	..	..	..	..	..	..	..	..	..	..	737,699
Rhode Island	..	..	..	..	1	..	..	..	..	1	3	..	108,830
Connecticut	..	..	..	5	3	..	..	..	..	1	8	..	309,978
Vermont	..	..	..	..	..	..	..	..	..	..	..	..	291,948
New York	..	..	..	..	..	..	1	2	..	..	1	..	2,428,921
New Jersey	1	1	7	137	157	..	..	4	7	168	190	2	373,306
Pennsylvania	12	20	..	..	3	..	8	8	..	1	11	1	1,724,033
Delaware	442	676	170	53	30	..	375	551	194	76	37	1	78,085
Maryland	14,996	15,440	7,725	5,218	2,522	58	14,551	14,383	7,537	4,732	2,297	36	469,232
Virginia	76,847	68,751	40,194	30,380	12,398	91	75,703	65,814	38,372	27,781	12,636	120	1,239,797
North Carolina	44,854	38,419	19,636	14,053	6,512	72	44,190	37,910	20,292	13,374	6,421	84	753,419
South ,,	52,642	46,137	30,373	20,751	8,650	125	54,527	48,251	34,589	22,403	8,506	84	594,398
Georgia	48,933	43,630	24,953	16,319	5,374	126	48,445	44,348	27,557	16,265	4,922	72	691,392
Alabama	43,767	41,293	25,812	12,802	3,626	60	43,663	40,818	26,491	12,023	3,130	47	590,756
Mississippi	31,736	31,564	22,008	10,120	2,537	38	31,972	32,358	21,670	9,019	2,162	27	375,651
Louisiana	22,703	23,572	24,717	12,699	2,769	69	23,158	24,804	22,373	9,441	2,114	33	352,411
Tennessee	34,115	30,883	15,068	8,665	2,717	29	33,705	30,356	15,635	9,021	2,832	33	829,210
Kentucky	32,531	31,627	15,095	9,054	2,657	40	32,713	30,818	15,058	9,645	2,998	22	779,828
Ohio	..	..	1	1	..	..	..	1	..	..	..	..	1,519,467
Indiana	..	..	..	1	..	..	..	2	..	..	..	..	685,866
Illinois	53	63	30	15	6	1	53	59	20	24	7	..	476,183
Missouri	10,873	10,718	4,269	2,329	536	17	10,479	10,926	4,887	2,558	644	4	383,702
Arkansas	3,450	3,514	2,069	890	182	14	3,302	3,558	1,930	849	174	3	97,574
Michigan	..	..	..	..	..	..	..	..	..	..	..	..	212,267
Florida Territory	4,044	4,070	2,907	1,496	512	9	3,992	4,120	2,673	1,446	440	8	54,477
Wiskonsin ,,	1	3	..	..	..	..	2	1	1	2	1	..	30,945
Iowa ,,	1	3	1	1	..	..	1	5	3	1	..	..	43,112
District of Columbia	598	747	338	275	96	4	630	977	498	370	158	3	43,712
Total	422,599	391,131	235,373	145,264	51,288	753	421,470	390,075	239,787	139,201	49,692	580	17,062,566
Total Number of persons on board of vessels of war in the United States Naval Service, June 1, 1840													6,100
Grand Total of the United States													17,068,666

(12.) Aggregate Amount of each Description of Persons within the United States. Census 1840—*continued.*

NAME OF STATE, &c.	NUMBER OF PERSONS EMPLOYED IN							Number of Pensioners for Revolutionary or Military Service.	DEAF and DUMB, BLIND, and INSANE WHITE PERSONS.					
									Deaf and Dumb.			Blind.	Insane and Idiots.	
	Mining.	Agriculture.	Commerce.	Manufactures and Trades.	Navigation of the Ocean.	Navigation of Canals, Lakes, and Rivers.	Learned Professions and Engineers.		Under 14 Years.	14 and under 25	25 and upwards		At Public Charge.	At Private Charge.
Maine	36	101,630	2,921	21,879	10,091	539	1,889	1,409	47	73	102	180	207	330
New Hampshire	13	77,949	1,379	17,826	452	198	1,640	1,408	43	41	97	153	180	306
Massachusetts	499	87,837	8,063	85,176	27,153	372	3,804	2,462	56	63	154	308	471	600
Rhode Island	35	16,617	1,348	21,271	1,717	228	457	601	15	25	34	63	117	86
Connecticut	151	56,955	2,743	27,932	2,700	431	1,697	1,666	60	141	108	143	114	384
Vermont	77	73,150	1,303	13,174	41	146	1,563	1,320	27	19	89	101	144	254
New York	1,898	455,954	28,468	173,193	5,511	10,167	14,111	4,089	269	362	408	875	683	1,463
New Jersey	266	56,701	2,283	27,004	1,143	1,625	1,627	472	33	29	102	126	144	225
Pennsylvania	4,603	207,533	15,338	105,883	1,815	3,951	6,706	1,251	225	225	331	540	469	1,477
Delaware	5	16,015	467	4,060	401	235	199	4	18	15	12	15	22	30
Maryland	313	69,851	3,249	21,325	721	1,519	1,647	94	43	58	77	165	133	254
Virginia	1,995	318,771	6,361	54,147	582	2,952	3,866	993	133	111	209	426	317	731
North Carolina	589	217,095	1,734	14,322	327	379	1,086	609	82	80	118	223	152	428
South ,,	51	198,363	1,958	10,325	381	348	1,481	318	40	41	59	133	91	285
Georgia	574	209,383	2,428	7,984	262	352	1,250	325	78	62	53	136	51	243
Alabama	96	177,439	2,212	7,195	256	758	1,514	192	72	53	48	113	39	193
Mississippi	14	139,724	1,303	4,151	33	100	1,506	63	25	16	23	43	14	102
Louisiana	..	79,289	8,549	7,565	1,322	662	1,018	12	14	17	11	37	6	49
Tennessee	103	227,739	2,217	17,815	55	302	2,042	895	102	93	96	255	103	596
Kentucky	331	197,738	3,448	23,217	44	968	2,487	886	120	128	152	236	305	490
Ohio	704	272,579	9,201	66,265	212	3,323	5,663	875	167	198	194	372	363	832
Indiana	233	148,806	3,076	20,590	89	627	2,257	380	112	91	94	135	110	377
Illinois	782	105,337	2,506	13,185	63	310	2,021	195	54	48	53	86	36	177
Missouri	742	92,408	2,522	11,100	39	1,885	1,469	122	48	32	46	82	42	160
Arkansas	41	26,355	215	1,173	3	39	301	24	18	11	11	26	9	36
Michigan	40	56,521	728	6,890	24	166	904	90	7	9	15	25	2	37
Florida Territory	1	12,117	481	1,177	435	118	204	16	6	4	4	9	1	9
Wiskonsin ,,	794	7,047	479	1,814	14	209	259	9	1	4	..	9	1	7
Iowa ,,	217	10,469	355	1,629	13	78	365	2	3	2	5	3	2	5
District of Columbia	..	384	240	2,278	126	80	203	15	1	5	2	6	1	13
Total	15,203	3,717,756	117,575	791,545	56,025	33,067	65,236	20,797	1919	2056	2707	5024	4329	10,179

Aggregate Amount of each Description of Persons within the United States.—Census 1840—*continued.*

NAME OF STATE, &c.	DEAF and DUMB, BLIND, and INSANE COLOURED PERSONS.				SCHOOLS, &c.							
	Deaf and Dumb, and Blind.		Insane and Idiots.		Universities or Colleges.	Number of Students.	Academies and Grammar Schools.	Number of Scholars.	Primary and Common Schools.	Number of Scholars.	Number of Scholars at Public Charge.	Number of White Persons over 20 Years of Age who cannot Read and Write.
	Deaf and Dumb.	Blind.	At Private Charge.	At Public Charge.								
Maine	13	10	56	38	4	266	86	8,477	3,385	164,477	60,212	3,241
New Hampshire. .	9	3	8	11	2	433	68	5,799	2,127	83,632	7,715	942
Massachusetts . .	17	22	27	173	4	769	251	16,746	3,362	160,257	158,351	4,448
Rhode Island . .	3	1	8	5	2	324	52	3,664	434	17,355	10,749	1,614
Connecticut . . .	8	13	20	24	4	832	127	4,865	1,619	65,739	10,912	526
Vermont	2	2	9	4	3	233	46	4,113	2,402	82,817	14,701	2,270
New York . . .	68	91	138	56	12	1,285	505	34,715	10,593	502,367	27,075	44,452
New Jersey . . .	15	26	46	27	3	443	66	3,027	1,207	52,583	7,128	6,385
Pennsylvania . .	51	96	132	55	20	2,034	290	15,970	4,968	179,989	73,908	33,940
Delaware. . . .	8	18	21	7	1	23	20	764	152	6,924	1,571	4,832
Maryland . . .	66	91	99	42	12	813	127	4,178	567	16,982	6,565	11,605
Virginia	150	466	326	58	13	1,097	382	11,083	1,561	35,331	9,791	58,787
North Carolina . .	74	167	192	29	2	158	141	4,398	632	14,937	124	56,609
South ,, . .	78	156	121	16	1	168	117	4,326	566	12,520	3,524	20,615
Georgia	64	151	108	26	11	622	176	7,878	601	15,561	1,333	30,717
Alabama. . . .	53	96	100	25	2	152	114	5,018	639	16,243	3,213	22,592
Mississippi . . .	28	69	66	16	7	454	71	2,553	382	8,236	107	8,360
Louisiana . . .	17	36	38	7	12	989	52	1,995	179	3,573	1,190	4,861
Tennessee . . .	67	99	124	28	8	492	152	5,539	983	25,090	6,907	58,531
Kentucky . . .	77	141	132	48	10	1,419	116	4,906	952	24,641	429	40,018
Ohio	33	33	103	62	18	1,717	73	4,310	5,186	218,609	51,812	35,394
Indiana	15	19	47	28	4	322	54	2,946	1,521	48,189	6,929	38,100
Illinois	24	10	65	14	5	311	42	1,967	1,241	34,876	1,683	27,502
Missouri	27	42	50	18	6	495	47	1,926	642	16,788	526	19,457
Arkansas. . . .	2	8	13	8	..	..	8	300	113	2,614	..	6,567
Michigan . . .	2	4	21	5	5	158	12	485	975	29,701	998	2,173
Florida Territory .	2	10	12	..	..	..	18	732	51	925	14	1,303
Wiskonsin ,, .	..	..	3	..	..	..	2	65	77	1,937	315	1,701
Iowa ,, .	4	3	4	..	..	..	1	25	63	1,500	..	1,118
District of Columbia	4	9	4	3	2	224	26	1,389	29	851	482	1,033
Total . . .	977	1892	2093	833	173	16,233	3,242	164,159	47,209	1,845,244	468,264	549,693

The Population of 31 of the Principal Towns.—Census 1840.

STATES.	PRINCIPAL TOWNS.	FREE WHITE PERSONS. MALES.												
		Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 and upwards.
Maine	Portland .	1,038	871	720	733	1,336	999	538	302	180	59	13	1	..
New Hampshire	Portsmouth	522	466	420	388	702	479	296	217	104	46	9	1	..
Massachusetts	Boston. .	5,711	4,246	3,368	4,043	15,612	9,404	3,056	1,476	606	243	65	10	4
Rhode Island	Providence	1,562	1,112	968	1,054	2,465	1,710	871	464	221	74	19	1	..
Connecticut	Newhaven.	762	636	485	752	1,431	909	403	207	115	53	13	3	..
Vermont	Burlington	303	268	213	265	443	260	201	109	62	19	5	..	..
New York, Northern District	Albany .	2,623	1,998	1,551	1,444	2,942	2,778	1,456	602	262	81	34	3	..
,, Southern ,,	New York .	22,909	15,016	12,248	12,803	36,031	25,059	10,879	4,687	2,178	725	166	27	3
New Jersey	Newark .	1,427	996	785	831	1,465	1,233	608	300	120	53	13	2	1
Pennsylvania, East. District	Philadelphia	5,667	4,027	3,423	4,128	8,963	5,582	3,025	1,390	741	290	74	7	11
,, West. ,,	Allegany .	946	693	512	542	846	643	344	214	50	28	8	1	..
Delaware	Wilmington	440	336	293	402	796	404	232	130	66	32	15	..	..
Maryland	Baltimore .	6,350	4,498	3,926	4,212	8,536	5,721	2,961	1,552	764	238	70	10	3
Virginia, Eastern District .	Richmond .	730	512	517	732	1,413	832	427	180	73	15	4	..	..
,, Western ,,	Wheeling .	668	448	383	376	1,001	519	239	118	59	16	9	..	..
North Carolina	Fayetteville	151	124	139	121	204	118	111	36	23	9	1	..	..
South ,, ...	Charlestown	900	648	660	699	1,662	1,196	622	283	99	49	6	2	1
Georgia	Savannah .	414	260	240	275	897	631	324	123	44	12	3	9	3
Alabama, South. . . .	Mobile. .	488	248	188	241	2,524	1,379	440	117	24	4	2	..	..
Mississippi, Southern District	Natchez .	213	113	78	86	817	363	118	26	13	2	2	..	..
Louisiana, Eastern ,,	Lafayette .	273	146	110	126	448	348	112	44	13	3	1	..	..
Tennessee, Middle ,,	Nashville .	364	254	241	247	644	317	167	65	27	9	1	1	..
Kentucky	Louisville .	1,426	897	749	859	2,652	1,554	734	279	86	30	4	1	1
Ohio	Cincinnati.	3,451	2,066	1,816	2,216	7,321	3,800	1,496	673	302	92	16	4	1
Indiana	New Albany	406	245	206	196	453	316	137	63	30	8	2	2	..
Illinois	Chicago .	367	198	167	174	809	487	136	43	10	6	..	..	..
Missouri	St. Louis .	881	547	470	667	3,696	1,853	488	157	56	14	1	..	..
Michigan	Detroit. .	742	449	371	443	1,470	815	316	127	38	21	4	..	..
Florida	St.Augustine	112	96	72	83	139	115	68	32	10	2	1	..	..
Wiskonsin	Milwaukee	168	92	54	68	299	179	75	21	6	1	2	..	..
District of Columbia . .	Washington	1,292	973	919	840	1,679	1,133	715	407	169	53	12	2	2

The Population of 31 of the Principal Towns.—Census 1840—*continued.*

STATES.	PRINCIPAL TOWNS.	FREE WHITE PERSONS. FEMALES.												
		Under 5 Years.	5–10	10–15	15–20	20–30	30–40	40–50	50–60	60–70	70–80	80–90	90–100	100 and upwards.
Maine	Portland	1,014	875	827	890	1,794	1,175	664	401	250	110	22	4	..
New Hampshire	Portsmouth	511	448	437	462	787	529	403	263	184	98	36	5	..
Massachusetts	Boston	5,558	4,465	3,553	4,812	11,242	6,566	3,492	1,920	951	402	136	14	1
Rhode Island	Providence	1,478	1,155	1,040	1,068	2,578	1,735	1,020	668	383	161	57	5	..
Connecticut	Newhaven	750	647	623	733	1,386	900	525	361	209	93	23	2	..
Vermont	Burlington	314	257	230	259	412	279	148	117	49	19	1	..	..
New York, Northern District	Albany	2,596	2,049	1,739	1,968	3,487	2,636	1,390	666	346	130	48	6	..
,, Southern ,,	New York	23,050	16,101	13,654	16,700	40,634	22,252	10,896	5,737	3,040	1,200	311	42	4
New Jersey	Newark	1,345	1,011	836	926	1,853	1,241	679	367	217	102	21	3	..
Pennsylvania, East. District	Philadelphia	5,566	4,279	4,221	5,660	11,724	6,425	3,700	2,206	1,292	570	171	15	1
,, West. ,,	Allegany	918	715	587	667	986	560	294	182	67	31	9	..	..
Delaware	Wilmington	470	345	379	495	814	446	276	182	121	52	23	2	..
Maryland	Baltimore	6,220	4,623	4,316	5,172	9,465	5,544	3,279	2,068	1,098	389	108	18	6
Virginia, Eastern District	Richmond	814	548	559	726	1,201	656	438	207	91	33	9	1	..
,, Western ,,	Wheeling	636	395	389	548	836	421	221	133	72	19	6	..	..
North Carolina	Fayetteville	164	133	146	155	224	154	101	71	29	5	2	..	..
South ,,	Charlestown	918	620	558	787	1,400	854	486	315	158	81	20	6	..
Georgia	Savannah	390	282	257	266	617	366	244	128	77	20	2	2	..
Alabama, South	Mobile	440	287	246	314	790	314	145	53	14	4	..	..	..
Mississippi, Southern District	Natchez	210	129	103	121	354	149	59	29	7	1	1	..	..
Louisiana, Eastern ,,	Lafayette	181	103	84	100	195	101	50	22	9	..	1	..	..
Tennessee, Middle ,,	Nashville	347	291	243	266	435	249	134	56	32	12	3	..	1
Kentucky	Louisville	1,369	936	756	948	1,904	1,020	556	265	94	34	6	1	..
Ohio	Cincinnati	3,356	2,105	2,012	2,708	5,237	2,717	1,453	729	377	126	23	1	..
Indiana	New Albany	352	266	233	228	397	222	120	79	32	8	1	..	..
Illinois	Chicago	395	239	176	178	597	284	99	33	18	1	..	..	..
Missour	St. Louis	814	580	578	826	1,548	672	312	159	67	19	2	..	..
Michigan	Detroit	672	503	474	509	1,027	505	237	125	43	14	4	..	..
Florida	St. Augustine	107	109	98	86	140	83	52	46	16	5	3	1	..
Wiskonsin	Milwaukee	134	99	62	81	213	88	25	17	6	..	..	..	..
District of Columbia	Washington	1,251	984	1,012	1,129	1,686	1,095	738	447	209	72	24	..	..

The Population of 31 of the Principal Towns.—Census 1840—*continued.*

STATES.	PRINCIPAL TOWNS.	FREE COLOURED PERSONS.											
		MALES.						FEMALES.					
		Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards
Maine	Portland	39	54	46	45	20	..	43	56	43	37	19	..
New Hampshire	Portsmouth	9	5	8	4	4	..	3	2	18	12	9	..
Massachusetts	Boston	205	212	614	318	49	1	211	254	279	215	69	..
Rhode Island	Providence	139	119	142	115	21	..	132	197	205	157	74	..
Connecticut	Newhaven	100	71	86	105	29	..	101	126	140	98	40	..
Vermont	Burlington	2	3	4	2	3	..	6	2	9	6	1	..
New York, Northern District	Albany	97	86	131	53	16	..	106	119	150	80	48	..
,, Southern ,,	New York	1565	1526	2087	1437	308	..	1717	2356	3021	1760	569	12
New Jersey	Newark	112	81	93	80	18	..	114	122	116	76	41	..
Pennsylvania, East. District	Philadelphia	940	1029	1130	696	188	3	1124	1901	1921	1154	414	7
,, West. ,,	Allegany	33	31	29	25	6	..	32	45	26	19	..	..
Delaware	Wilmington	203	170	153	104	60	1	203	277	204	129	97	..
Maryland	Baltimore	2170	1825	1601	1287	369	9	2254	3092	2731	1861	738	30
Virginia, Eastern District	Richmond	234	278	179	138	31	..	238	318	280	166	62	2
,, Western ,,	Wheeling	36	20	28	28	16	..	37	20	39	29	13	..
North Carolina	Fayetteville	94	92	49	33	25	..	100	101	62	48	43	3
South ,,	Charlestown	253	161	105	48	16	..	251	296	232	124	69	3
Georgia	Savannah	81	78	48	34	20	1	88	105	74	48	51	4
Alabama, South	Mobile	85	77	42	27	19	..	84	84	61	34	28	..
Mississippi, Southern District	Natchez	50	18	20	7	6	1	29	18	24	23	11	..
Louisiana, Eastern ,,	Lafayette	24	13	12	14	3	2	15	18	14	4	3	1
Tennessee, Middle ,,	Nashville	55	48	40	36	14	..	49	60	47	38	21	1
Kentucky	Louisville	80	69	56	70	24	1	83	64	78	75	19	..
Ohio	Cincinnati	206	291	315	146	46	1	276	411	325	162	61	..
Indiana	New Albany	27	28	17	24	7	..	41	37	15	25	3	..
Illinois	Chicago	9	5	15	3	2	..	5	4	7	2	1	..
Missouri	St. Louis	61	54	105	41	6	..	54	60	77	49	24	..
Michigan	Detroit	22	27	36	14	7	..	15	23	30	15	4	..
Florida	St. Augustine	12	18	13	3	8	..	12	20	13	12	9	..
Wiskonsin	Milwaukee	1	..	7	1	..	..	3	4	5	1	..	..
District of Columbia	Washington	643	530	333	315	118	10	708	852	635	491	161	12

The Population of 31 of the Principal Towns.—Census 1840—*continued.*

STATES.	PRINCIPAL TOWNS.	SLAVES.												Grand Total of Free White, Coloured, and Slave Population.
		MALES.						FEMALES.						
		Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	Under 10 Years.	10–24	24–36	36–55	55–100	100 and upwards	
Maine	Portland	..	..	..	..	..	..	..	..	..	..	..	..	15,218
New Hampshire	Portsmouth	..	..	..	..	..	..	..	..	..	..	..	..	7,887
Massachusetts	Boston	..	..	..	..	..	..	..	..	..	..	..	..	93,383
Rhode Island	Providence	..	..	..	..	..	..	..	..	..	1	..	..	23,171
Connecticut	Newhaven	..	..	..	4	..	..	..	..	..	1	1	..	12,960
Vermont	Burlington	..	..	..	..	..	..	..	..	..	..	..	..	4,271
New York, Northern District	Albany	..	..	..	..	..	..	..	..	..	..	..	..	33,721
,, Southern ,,	New York	..	..	..	..	..	..	..	..	..	..	..	..	312,710
New Jersey	Newark	..	..	..	..	1	..	..	..	..	1	..	..	17,290
Pennsylvania, East. District	Philadelphia	..	..	..	..	..	..	..	..	..	..	..	..	93,665
,, West. ,,	Allegany	..	..	..	..	..	..	..	..	..	..	..	..	10,087
Delaware	Wilmington	..	3	..	2	..	..	1	5	..	2	2	..	8,367
Maryland	Baltimore	281	505	231	113	35	4	364	946	453	206	61	..	102,313
Virginia, Eastern District	Richmond	685	1320	1190	621	137	..	724	1215	723	685	206	3	20,153
,, Western ,,	Wheeling	8	14	8	3	..	1	12	38	18	5	..	..	7,885
North Carolina	Fayetteville	219	163	125	99	58	..	215	223	149	114	48	1	4,285
South ,,	Charlestown	1893	1825	1581	802	231	2	2089	2313	2312	1273	347	5	29,261
Georgia	Savannah	477	609	443	342	101	6	611	838	584	540	141	2	11,214
Alabama, South	Mobile	375	590	641	218	77	..	439	641	568	245	75	..	12,672
Mississippi, Southern District	Natchez	173	206	267	104	18	..	188	255	228	138	22	..	4,800
Louisiana, Eastern ,,	Lafayette	100	81	97	41	15	1	62	60	122	34	1	..	3,207
Tennessee, Middle ,,	Nashville	260	285	208	131	20	..	321	408	273	178	30	..	6,929
Kentucky	Louisville	397	465	281	202	38	..	488	812	405	281	61	..	21,210
Ohio	Cincinnati	..	..	..	..	..	..	..	..	..	..	..	..	46,338
Indiana	New Albany	..	..	..	..	..	..	..	..	..	..	..	..	4,226
Illinois	Chicago	..	..	..	..	..	..	..	..	..	..	..	..	4,470
Missouri	St. Louis	173	277	166	69	11	..	200	355	155	103	22	..	16,469
Michigan	Detroit	..	..	..	..	..	..	..	..	..	..	..	..	9,102
Florida	St.Augustine	101	126	85	64	24	..	125	138	111	68	21	..	2,459
Wiskonson	Milwaukee	..	..	..	..	..	..	..	..	..	..	..	..	1,712
District of Columbia	Washington	190	273	98	66	21	1	235	439	193	146	51	..	23,364

(1.) LETTER *to the* REGISTRAR-GENERAL, *by* WILLIAM FARR, Esq.

SIR,

I BEG respectfully to submit to you three papers on the results of the Abstracts in your Annual Report. The first contains a few remarks upon the diseases prevailing in 1842, and is accompanied by a Table of the deaths from different causes in the five years 1838–42. The second is a Table of results deduced from the English Life Table. It shows, for the first time, the annual premiums required for the insurance of the lives of males and females, according to the law of mortality prevailing among the people of this country. The facts brought to light by the Committee of the House of Commons appointed to inquire into Joint Stock Companies, prove that information upon matters of this kind is required ; * and it is the interest of Life Offices established upon sound principles, and properly conducted, that the public should be put in possession of the means of forming correct opinions as to the adequacy and equity of the terms upon which it is estimated that capital to the amount of fifty millions has been already invested; † a rapidly accumulating property, which may be expected to increase still faster when the transactions are based, not only upon a broad and just foundation, but upon well understood principles.

In the paper upon the Life Table, and its practical applications, I have described the improvements in its construction since the time of Halley. I have also added a new column, by which a great variety of problems in the doctrines of population may be readily solved. The Life Table in its present form shows the mean age of the living, and the mean time which, according to past experience, an existing generation will live ; it solves all the questions respecting the living which the old "Table of Mortality" solved respecting the dying, and all the questions respecting the living "*at any age and upwards*" which the former table solved respecting the living "*at any particular age.*" The Table thus acquires many new properties, a few of which are illustrated by examples. One curious result is, that in a stationary population, subject to the English law of mortality, the mean age of the people is 32 years, and that the mean time which they will live is also 32 years. In a stationary community of 41,159 persons, 1000 annual deaths would be compensated by 1000 births; the mean age at death would be 41 years (or, more exactly, 41·159 years;) the mean age of the

* First Report, Joint Stock Companies, 1844. † Ibid, p. 145.

41,159 living, taken at a census, would be found to be 32 years; and the 41,159 would live, upon an average, 32 years from the date of the census. Whatever may be the law of mortality, where the births and deaths are equal, the years which a people have lived are equal to the years which they will live. When the births exceed the deaths there is an excess of young persons, and the mean age of the population is less than the mean number of years which they will live. The mean age, for instance, of the males now living in England, deduced from the returns of the last census, is $25\frac{1}{2}$ years; whereas, if the population were stationary, the mean age would be 32 years, and thus be the same as the mean age of successive generations.

The Joint-Life Tables for males and females of equal ages—for males and for females 5, 10, 20 years younger than the males—will be found exceedingly interesting. The series should be extended to other ages, and other combinations; but this commencement will, to some extent, supply a desideratum long felt. The Tables of the mean joint-lifetime of males and females show, that in this country husbands and wives married at the age of twenty-five live, on an average, 27 years together; the widows living rather more than 10 years (10·4) after their husbands' deaths, and the widowers nearly 9 years (9·3) after their wives' deaths. Where the husband is 40, and the wife 30, the mean term of married life is 21 years; the widows living 13 years after their husbands, and the widowers 5 years after the deaths of their wives. The Tables furnish ready answers to a great number of questions of this kind and others, in which two lives are concerned.

A subsequent series of Tables, arranged in the form now generally admitted to be the best, will serve to solve all the questions as to the values of Annuities, Leases, Incomes, or Insurances—temporary, deferred, or for life—upon the life of a male or of a female, whether the interest of money be 3 or 4 per cent. The Tables for the joint lives of males and females will solve all the questions in which a male and female life are concerned, if the female be of the same age, or be 10 or 20 years younger than the male. The premiums required to provide for widows may hence be determined.

The number of persons interested, and the great amount of capital invested in the hands of Companies, require that any investigation of the English system of Life Insurance should be conducted with calmness, caution, and due deliberation: I regret, therefore, the less that the short time which has elapsed since the Tables have been calculated, compels me to postpone the observations which they naturally suggest.

The greater part of the computations were performed separately, by two persons, and then compared; the results are so arranged that every step of the calculation can be repeated with the greatest facility. If any errors should be detected I shall be glad to have

them pointed out, that they may be corrected, with due acknowledgments to the computers by whom they may be discovered. As all elaborate calculations of this kind can only be performed in a reasonable time by the use of logarithms, and the logarithms are employed practically by computers, it has been thought right to give the logarithms of the most important columns in the Tables, to save the trouble of taking them out and to facilitate their use.

In concluding this letter, Sir, I beg to recommend to your particular attention the services of the gentlemen by whom the Abstracts in your Report were made; it is impossible for me to express too highly my sense of the value of their services, or of the skill and zeal which they have displayed in the discharge of their duties.

I have the honour to be, Sir,

Your very obedient and humble Servant,

WILLIAM FARR.

To the Registrar-General.

(2.) PUBLIC HEALTH.—1842.

The mortality in 1842 was nearly the same as in the previous year. The mortality by diseases of the zymotic class was 4062 in 1842, and 4049 in 1841 to a million living. In 1840 it was 4947.

Small-pox and *Scarlatina* present the greatest variations in the five years over which the Abstracts extend; for 16,268 persons died of small-pox in 1838, and 2715 in 1842. The epidemic of scarlatina attained its maximum in 1840, and afterwards declined.

Total Deaths registered in	1838	1839	1840	1841	1842
From Small-pox . .	16,268	9,131	10,434	6,368	2,715
From Scarlatina . .	5,802	10,325	19,816	14,161	12,807
	Deaths to 1,000,000 living.				
From Small-pox . .	1,101	604	679	408	172
From Scarlatina . .	393	683	1,289	908	809

The reduction in the mortality from small-pox since 1840 was probably the result, at least in part, of the Vaccination Act; which has not, however, yet effected all the good that may be anticipated, as an epidemic has since 1842 broken out in the metropolis, and proved fatal to great numbers. The deaths in France from small-pox were 3317 in 1842, or not more than 91 to a population of 1,000,000. The deaths in Austria from small-pox were 4619 in 1840, 5189 in 1841, and 4411 in 1842, out of a population of 21,571,594; while the deaths in England, where vaccination was discovered by Jenner, were 10,434 from small-pox in 1840, and 16,268 in 1838, out of a population under 16 millions!* *Diarrhœa*, *Dysentery*, and *Cholera* were fatal to 7622

* One of the consequences of small-pox is blindness, upon which Mr. Samuel Crompton, surgeon to Henshaw's Blind Asylum, makes the following judicious observations, in the report of that institution for 1844:—"In the year 1836, the Hon. and Rev. W. Vernon Harcourt, canon of York, obtained returns of the blind from a large number of parishes in Yorkshire, from which he calculated that there were, at that period, 1,339 blind persons in the county of York. The data supplied by him, (which I believe to be perfectly correct,) if applied to the population of the United Kingdom, would lead us to the conclusion that there are at least 24,000 blind persons in Great Britain and Ireland. I feel satisfied that this is not an exaggerated estimate of the numbers of the blind; and further, that *at least one-third of these might have had their eyesight saved.* I am acquainted with nearly 40 persons blind from small-pox. Not one has been vaccinated; yet nearly all of them were born after the value of vaccination was generally known. To exhibit the lukewarmness of the poor respecting vaccination, I will select some cases from my note books:—J. B., aged 30 years, lost his eyesight by small-pox when he was six years old. When I called upon him, *he had a child 19 months old, which had not been vaccinated.* The father confessed that he was aware that if he had been vaccinated his own eyesight would have been saved, and yet he was delaying to have his child done. He said it was his opinion that vaccination 'was a very fine thing, and he intended to have his child vaccinated *some time.*' I visited another blind man, John G., who became blind from small-pox when he was two years old. He had a child three months old unvaccinated. * * We have from 4000 to 5000 persons blinded by small-pox, and most of them have become blind since vaccination was within the reach of all."

persons, which is considerably above the average, and the excess may be ascribed, perhaps, to the higher temperature of the year. *Influenza*, on the contrary, and probably for the same reason, was less prevalent than in the previous year; 1659 deaths were referred to that head in 1841, and 883 in 1842. *Fifteen* deaths from *Hydrophobia* occurred in 1842, while 7 only were registered in 1841; but 24 persons died of hydrophobia in 1838.

The deaths from *Childbirth* in 1842 were 2687, which is a considerable reduction on the mortality of the four previous years. Many deaths caused by "Childbirth" are registered under the several diseases which follow, or are the direct result of that state. It is not uncommon, upon inquiry, to find that a case simply returned as "inflammation of the bowels," or inflammation of some other part, has occurred after childbirth, and been a sequel of, or concomitant disease with, "Puerperal Fever." "Childbirth" should be invariably registered in such cases, as well as the secondary diseases. The ages at which 244 deaths from puerperal fever occurred, were—

Ages.	17—20	20—25	25—30	30—35	35—40	40—45	45—47
Numbers .	15	62	63	48	34	18	4

It is to be regretted that the return of deaths from this cause is so imperfect, and that we do not know the ages of the mothers who survived childbirth.

The Table of the number of deaths, and the mortality in the five years 1838–42, affords great facility for a comparison of the facts, and requires no further comment.

The notes contain the supplementary diseases, which so rarely cause death as to require no place in the general tables, and present several singular combinations of causes which are curious and not altogether uninstructive.

ENGLAND.—(3.) DEATHS by different CAUSES in the Five Years, 1838–42.

CAUSES OF DEATH.	DEATHS.					Annual Number of Deaths to 1,000,000 living.				
	1838	1839	1840	1841	1842	1838	1839	1840	1841	1842
All Causes	342,529	338,979	359,561	343,847	349,519	22,380	21,856	22,878	21,589	21,654
Specified Causes	330,559	330,497	351,757	336,664	342,774	..	..	..	..	..
I. Zymotic Diseases	67,877	65,343	76,064	63,148	64,295	4,596	4,321	4,947	4,049	4,062
Sporadic Diseases:—										
II. Of Uncertain or Variable Seat	44,232	46,362	48,396	48,053	49,216	2,995	3,066	3,148	3,082	3,109
III. Of the Nervous System	49,704	49,215	50,768	49,593	50,625	3,365	3,255	3,302	3,180	3,198
IV. Of the Respiratory Organs	90,823	90,565	92,907	92,183	92,994	6,149	5,989	6,043	5,911	5,875
V. Of the Organs of Circulation	3,562	3,788	4,370	4,546	4,925	241	250	284	292	311
VI. Of the Digestive Organs	19,306	20,767	22,525	22,398	23,587	1,307	1,373	1,465	1,436	1,490
VII. Of the Urinary Organs	1,651	1,534	1,697	1,650	1,866	112	101	110	106	118
VIII. Of the Organs of Generation	3,263	3,412	3,623	3,555	3,340	221	226	236	228	211
IX. Of the Organs of Locomotion	2,102	2,020	2,167	2,289	2,272	142	134	141	147	144
X. Of the Integumentary System	420	448	525	528	497	28	30	34	34	31
XI. Old Age	35,564	35,063	36,793	37,253	37,819	2,408	2,319	2,393	2,389	2,389
XII. External Causes;—Poisoning, Asphyxia, Injuries	12,055	11,980	11,922	11,468	11,338	816	792	775	735	716
I.										
1 Small Pox	16,268	9,131	10,434	6,368	2,715	1,101	604	679	408	172
2 Measles	6,514	10,937	9,326	6,894	8,742	441	723	607	442	552
3 Scarlatina	5,802	10,325	19,816	14,161	12,807	393	683	1,289	908	809
4 Hooping Cough	9,107	8,165	6,132	8,099	8,091	617	540	399	519	511
5 Croup	4,463	4,192	4,336	4,177	4,457	302	277	282	268	282
6 Thrush	1,090	1,019	1,209	1,139	1,168	74	67	78	73	74
7 Diarrhœa	2,482	2,562	3,469	3,240	5,241	168	170	225	208	331
8 Dysentery	627	537	628	515	761	43	36	41	33	48
9 Cholera	331	394	702	443	1,620	22	26	45	28	102
10 Influenza	806	887	1,030	1,659	883	55	59	67	106	56

11 Ague	44	95	133	135	129	3	6	9	9	8
12 Remittent Fever	182	136	248	149	176	12	9	16	10	11
13 Typhus	18,775	15,666	17,177	14,846	16,201	1,271	1,036	1,117	952	1,024
14 Erysipelas	1,203	1,140	1,217	1,139	1,111	81	75	79	73	70
15 Syphilis	159	142	195	177	178	11	9	13	11	11
16 Hydrophobia	24	15	12	7	15	2	1	1	..	1
II.										
17 Inflammation	5,816	4,940	3,965	3,306	3,178	394	327	258	212	201
18 Hæmorrhage	1,218	1,046	1,113	1,101	1,106	82	69	72	71	70
19 Dropsy	12,342	12,251	13,261	13,095	12,724	836	810	863	840	804
20 Abscess	1,478	1,084	964	869	861	100	72	63	56	54
21 Mortification	1,343	1,314	1,346	1,329	1,213	91	87	88	85	77
22 Purpura	58	101	99	120	94	4	7	6	8	6
23 Scrofula	1,119	1,151	1,312	1,193	1,295	76	76	85	76	82
24 Carcinoma	2,448	2,691	2,786	2,746	2,941	166	178	181	176	186
25 Tumour	373	374	280	285	282	25	25	18	18	18
26 Gout	207	215	211	178	194	14	14	14	11	12
27 Atrophy	2,018	2,142	3,013	3,535	3,970	137	142	196	227	251
28 Debility	12,634	15,143	16,225	16,189	17,339	855	1,001	1,055	1,038	1,095
29 Malformations	166	214	211	206	217	11	14	14	13	14
30 Sudden Deaths	3,012	3,696	3,610	3,901	3,802	204	244	235	250	240
III.										
31 Cephalitis	2,178	2,368	2,588	2,498	2,456	148	157	168	160	155
32 Hydrocephalus	7,672	7,749	8,000	7,973	8,057	519	512	520	511	509
33 Apoplexy	5,630	5,293	5,451	5,581	5,361	381	350	355	358	339
34 Paralysis	4,975	4,910	5,490	5,495	5,559	337	325	357	352	351
35 Convulsions	26,047	25,408	25,770	24,563	25,488	1,763	1,680	1,676	1,575	1,610
36 Tetanus	129	122	142	118	118	9	8	9	8	7
37 Chorea	24	54	25	28	19	2	4	2	2	1
38 Epilepsy	1,093	1,186	1,098	1,079	1,129	74	78	72	69	71
39 Insanity	367	424	368	312	302	25	28	24	20	19
40 Delirium Tremens	182	206	233	264	267	12	14	15	17	17
41 Brain, &c., Disease of	1,407	1,495	1,603	1,682	1,869	95	99	104	108	118

The Deaths by different Causes in the Five Years, 1838-42—*continued.*

CAUSES OF DEATH.	DEATHS.					Annual Number of Deaths to 1,000,000 living.				
	1838	1839	1840	1841	1842	1838	1839	1840	1841	1842
IV.										
42 Laryngitis	99	62	106	101	102	7	4	7	6	6
43 Quinsey	432	659	680	505	513	29	43	44	32	32
44 Bronchitis	2,067	1,663	2,053	2,267	2,627	140	110	133	145	166
45 Pleurisy	582	588	702	675	729	39	39	46	43	46
46 Pneumonia	17,999	18,151	18,582	17,997	19,036	1,219	1,200	1,209	1,154	1,205
47 Hydrothorax	2,306	2,149	2,345	2,282	2,127	156	142	153	146	134
48 Asthma	5,745	5,183	5,779	5,976	5,625	389	343	376	383	355
49 Phthisis	59,025	59,559	59,923	59,592	59,291	3,996	3,939	3,897	3,822	3,746
50 Lungs, &c., Disease of	2,568	2,551	2,737	2,788	2,944	174	169	178	179	186
V.										
51 Pericarditis	124	135	165	180	159	8	9	11	12	10
52 Aneurism	119	102	147	120	105	8	6	9	8	7
53 Heart, &c., Disease of	3,319	3,551	4,058	4,246	4,661	225	235	264	272	294
VI.										
54 Teething	4,404	5,016	5,219	5,324	5,689	298	332	339	341	359
55 Gastritis 56 Enteritis	6,061	6,524	7,260	6,980	7,249	411	431	472	448	457
57 Peritonitis	168	183	282	300	299	11	12	18	19	19
58 Tabes Mesenterica	724	706	1,044	1,070	1,283	49	47	68	69	81
59 Worms	749	773	735	671	726	51	51	48	43	46
60 Ascites	63	120	200	180	173	4	8	13	12	11
61 Ulceration	256	347	388	392	391	17	23	25	25	25
62 Hernia	507	474	480	475	529	34	31	31	30	33
63 Colic, or Ileus	619	637	775	847	835	42	42	50	54	53
64 Intussusception	238	112	69	73	65	16	7	5	5	4
65 Stricture	111	132	132	147	157	8	9	9	9	10
66 Hæmatemesis	111	98	68	80	107	8	7	4	5	7
67 Stomach, &c., Disease of	1,385	1,622	1,749	1,767	1,863	94	107	114	113	117

68 Pancreas, Disease of	3	4	3	6	4	..	..	..	..	..
69 Hepatitis	449	428	539	498	533	30	28	35	32	34
70 Jaundice	841	800	875	864	952	57	53	57	55	60
71 Liver, Disease of	2,590	2,762	2,681	2,706	2,704	175	183	175	174	171
72 Spleen, Disease of	27	29	26	18	28	2	2	2	1	2
VII.										
73 Nephritis	157	131	142	128	139	10	9	9	8	9
74 Ischuria	70	116	89	52	50	5	7	6	3	3
75 Diabetes	207	214	233	253	270	14	14	15	16	17
76 Cystitis	128	138	132	161	136	9	9	8	10	9
77 Stone	320	299	303	261	304	22	20	20	17	19
78 Stricture	59	30	111	114	162	4	2	7	7	10
79 Kidneys, &c., Disease of	710	606	687	681	805	48	40	45	44	51
VIII.										
80 Childbirth	2,811	2,915	2,989	3,007	2,687	190	193	195	193	170
81 Paramenia	69	86	112	107	138	5	6	7	7	9
82 Ovarian Dropsy	45	34	43	44	52	3	2	3	3	3
83 Uterus, &c., Disease of	338	377	479	397	463	23	25	31	25	29
IX.										
84 Arthritis	16	36	35	47	33	1	2	2	3	2
85 Rheumatism	1,030	946	962	1,081	1,000	70	63	63	69	63
86 Joints, &c., Disease of	1,056	1,038	1,170	1,161	1,239	71	69	76	74	78
X.										
87 Carbuncle	35	38	33	28	40	2	3	2	2	3
88 Phlegmon	16	82	127	118	98	1	5	8	8	6
89 Ulcer	162	135	191	192	156	11	9	12	12	10
90 Fistula	100	103	89	115	109	7	7	6	7	7
91 Skin, &c., Disease of	107	90	85	75	94	7	6	6	5	6
XII.										
93 Intemperance	161	218	191	184	138	11	14	12	12	9
94 Starvation	167	130	137	184	108	11	9	9	12	7
95 Violent Deaths	11,727	11,632	11,594	11,100	11,092	794	739	754	712	701

(4.) NOTES,* 1842.

The *numerals* prefixed, and the *diseases in italics*, mark the heads under which cases of the several kinds are classed in the Abstracts. It will be understood that Mumps is quite a distinct disease from "*Typhus*" (13), with which it was temporarily classed for convenience in making the Abstracts. And so of other specific diseases in this List.

---

52. Aneurism by anastomosis, a male aged 17 years . . . *aneurism.*

53. Angina pectoris, 22 males and 14 females, aged—one 19 years; five 20–30; one 30; two 40–50; seven 50–60; eleven 60–70; seven 70–80; one 80; and one 82 years . . . . . *disease of the heart.*

29. Anus imperforatus, 3 males and 2 females, aged—1, 4, 7, 9, and 14 days. Also, "artificial anus—operation for strangulated congenital hernia," a male, 22 years . . . . . *malformation.*

33. "Apoplexy accelerated by eating too freely of green peas," a female 59 years . . . . . *apoplexy.*

21, 95. Blister, 4 males and 1 female, aged—one 10 months; two respectively 2 years; one 5, & one 11 years . . . . . *mortification.* / *violence.*

79. Bright's disease, 7 males and 4 females, aged—one 23 years; four 30–40; three 40–50; one 57; one 64; and one 95 years . . *disease of the kidneys.*

39. Broken heart, 3 females. *See* Grief, under which head they are included.

23. Bronchocele, 1 male and 6 females, aged—one 14 years; one 25; one 47; two 50–60; one 76; and one 85 years . . . . . *scrofula.*

23. Cachexia, 4 males and 5 females, aged—one 9 days; one 6 months; one 1 year; two respectively 3 years; and the remainder 26, 42, 55, and 59 years *scrofula.*

80. Cæsarean operation, 1 case, age—23 years . . . . *childbirth.*

51. Carditis, 17 males and 9 females, aged—one 7 months; six 1–10; one 18; five 20–30; two 30–40; three 40–50; three 50–60; four 60–70; and one 82 years . . . . . *pericarditis.*

38. Catalepsy, a male 35 and a female 22 years . . . . . *epilepsy.*

83. Cauliflower excrescence of the womb, 1 case, age—45 years. *disease of the uterus.*

26. Chalk gout, a male 61 years . . . . . *gout.*

1. Chicken-pox, 13 males and 8 females, aged—fifteen under 1 year; and six 1–5 years . . . . . *small-pox.*

80. Childbirth, preternatural size, 1 case, age—25 years . . *childbirth.* *See* Puerperal fever, phlegmasia dolens, &c.

81. Chlorosis, 10 cases, of which two are respectively 14 years; six 15–20; and two respectively 20 and 21 years (one being "chlorosis and worms") *paramenia.*

9. "Cholera from improper food," a male 13 years . . . . *cholera.*

71. Cirrhosis, 2 males and 1 female, aged respectively 43, 50, and 62 years. *disease of the liver*

63. Colica pictonum, 11 males and 2 females, aged—two 15–20; two 20–30; five, 30–40; and the remainder respectively 41, 55, 61, and 79 years . *colic.*

38. Coma, 2 males and 2 females, aged—1, 63, 75, and 81 years . . *epilepsy.*

63. "Constipation from eating half-boiled peas," a male, 9 years . . *colic.*

---

* It is proper to mention that the *whole number* of cases which were registered under each head (with the exception of *mumps, angina pectoris, &c.*) are not exhibited in the above list, which has been derived in a few instances only, from deaths in the metropolis. It is useful, however, as exemplifying the principles on which the various modifications of disease are classed in the Abstracts.

17. Constitutional irritation, 2 males respectively 47 and 61 years . *inflammation.*
29. Cyanosis, 2 males and 3 females, aged respectively 2 hours; 11 months; 2, 4, and 13 years . . . . . *malformation.*
43. Diphtheritis, a male aged 7 months . . . . . *quinsey.*
86. Dislocation, 2 males and 3 females, aged—9 months; 1, 11, 70, and 87 years. *disease of the joints.*
67. Dyspepsia, 29 males and 18 females, aged—three under 10 years; one 20 years; two 30–40; six 40–50; six 50–60; sixteen 60–70; two 70–80; and two 80–90 years . . . . . *disease of the digestive organs.*
41. Ear (abscess of), a female 6 years . . . *disease of the nerves, senses, &c.*
41. Ear (inflammation of), otitis, a male 5 years . *disease of the nerves, senses, &c.*
91. Eczema rubrum, 2 males and 1 female, all under 1 year . . *disease of skin.*
91. Elephantiasis, a male 53, and a female 55 years . . . *disease of skin.*
23. Enlargement of the thyroid gland, a female 86 years . . . *scrofula.*
18. Epistaxis, 10 males and 6 females, aged—six under 10 years; six 10–20; two 30–40; and two respectively 73 and 76 years . . . *hæmorrhage.*
86. Exostosis, a male 6 years . . . . *disease of the joints, bones, &c.*
79. Extravasation of urine, a male 39 years . *disease of the urinary organs.*
41. Eye (abscess of), a female 65 years; (ulceration of), a male 3 years. *disease of the nerves, senses, &c.*
41. Eye (inflammation of); ophthalmia, 3 males and 1 female, aged—3 weeks; 1 month; 4 months; and 2 years . . *disease of the nerves, senses, &c.*
88. Felon, a female 6 weeks . . . . . *phlegmon.*
33. "Fit, supposed to be induced by exhaustion and heat—found dying," a male 60 years . . . . . *apoplexy.*
67. Flatulence, 2 males, 45 and 62 years . . . *disease of digestive organs.*
39, 80. Fright, 4 males and 5 females, the former aged—one 3, two 16, and one 53 years; the latter, respectively 2, 35, 42, 43, and 44 years; of which are "fright from a gander," 2 years; and "fright in childbirth," 35 years. *insanity and affections of the mind; childbirth.*
21. Frost-bitten, a male 46 years . . . . . *mortification.*
24. Fungus cerebri, a male 48 years . . . . . *carcinoma.*
71. Gallstones, 1 male and 10 females, aged—one 30 years; two 50–60; six 60–70; and two severally 74 years . . . *disease of the liver.*
14. Glanders, 2 males, 22 and 46 years . . . . . *erysipelas.*
39, 13, 36, 49. Grief, 3 males, and 4 females, aged—two 20–30; one 31; two 50–60; and two 60–70 years,—of which are "broken heart caused by her son going to be a soldier," aged 57 years; "low fever caused by grief in consequence of the death of her husband," aged 65 years; "anxiety and fatigue, causing tetanus," a male 64 years; and "consumption accelerated by troubles and misfortunes," a male 25 years . . { *insanity, and affections of the mind.* / *typhus, tetanus, phthisis.*
48. Grinders' asthma, 5 males, aged—39, 40, 46, 52, and 59 years . . *asthma.*
79. Hæmaturia 4 males, aged—43, 65, 79 and 80 years; *disease of urinary organs.*
49. Hectic fever, 4 males and 2 females, aged—3, 43, 56, 61, 63 and 76 years. *phthisis.*
83. Hydatids in the uterus, 1 case,—age 33 years . . *disease of uterus.*
39. Hypochondriasis, 4 males and 1 female, aged—30, 54, 55, 58, and 76 years. *insanity.*
38. Hysteria, 12 males and 22 females, aged—eleven under 1 year; one 2; one 9; two 10–20; five 20–30; three 30–40; two 40–50; one 54; seven 60–70; and one 74 years.
95. "Imbibing soda and soap-suds," a female 1 year . . . . *violence.*
59. Infantile remittent fever, 6 males and 6 females, six under 1 year; one 1 year; four respectively 2 years; and one 4 years . . . . . *worms.*

95. "Inflammation of air-passages, with poisoned wound in the finger," a male 50 years . . . . . *violence.*

95. "Inflammation of the arm from a prick in the finger with a needle," a female 65 years . . . . . *violence.*

31. "Inflammation of the brain accelerated by taking Morison's pills immoderately," a male 44 years . . . . . *cephalitis.*

55. "Inflammation of the stomach accelerated by salts," a female 10 years *gastritis.*

42. "Laryngitis stridulus, a male 9 months, and a female 2 years . *laryngitis.*

95. "Laudanum improperly given by a child too young to be trusted with it," a female 2 months . . . . . *violence.*

91. Leprosy, 8 males and 1 female, aged—one 5 months; one 27; one 37; one 48; one 56; three 60–70; and one 7 years . . . *disease of the skin.*

95. Lightning, 9 males and 3 females, aged—one 8; three 19; one 21; one 25; three 30–40; one 60; and two severally 66. Among these, is the following:—"Ulcerated ankle, caused by lightning 22 years ago," a female 66 years. *violence.*

85. Lumbago, 2 males, 43 and 59 years; and a female 65 years . *rheumatism.*

50. "Lungs, (disease of), occasioned or aggravated by imprisonment, and his treatment in Northleach Correction House" (inquest); a male 23 years *disease of the lungs.*

91. Lupus; noli me tangere, 2 males aged 50 and 70 years, and 7 females respectively 1, 2, 23, 27, 36, 54, and 78 years . . . *disease of the skin.*

24. Malignant fungus of the eye, a male, 2 years . . . . *carcinoma.*

66. Melæna, 5 males and 2 females, aged—two 40–50; three 50–60; one 62; and one 80 years . . . . . *hæmatemesis.*

24. Melanosis, 2 males, 64 and 78 years, and a female 40 years . *carcinoma.*

31. Meningitis, 25 males, and 20 females, aged—eight under 1 year; eight 5–10; six 10–15; three 15–20; six 20–25; five 30–35; one 36; four 40–45; one 54; two 55–60; and one 74 years . . . . . *cephalitis.*

13. Miliaria, 1 male 50 years, and 5 females, aged 3 months, 6 months, 22, 23, 36 and 50 years. . . . . *typhus.*

86. Mollities ossium, a male 6 years; and 3 females respectively 7, 47, and 67 years . . . . . *disease of the joints, bones, &c.*

21. Mortification of the gums, a female 2 years . . . . *mortification.*

21. Mortification of the spine, a male 4 months . . . . *mortification.*

13. Mumps, 6 males and 8 females, aged—three under 1 year; one 1 year; two 2 years; two 3; and the remainder 4, 7, 8, 16, 35, and 50 years . *typhus.*

86. Necrosis and caries, 14 males and 5 females, aged—five under 10 years; two 10–20; two 20–30; two 30–40; two 40–50; five 60–70; and one 70 years; of which, 3 cases are "caries of the spine" . *disease of the joints, bones, &c.*

41. Neuralgia, 4 males and 9 females, aged—one 17 years; one 18; one 38; two 40–50; four 50–60; three 60–70; and one 70 years. *disease of nerves, &c.*

71. "Obstruction of the ductus communis choledochus, by which the bile was prevented from passing into the intestines," a female 3 months *disease of the liver.*

95. "Overworking himself to maintain his family," coal-miner, a male 61 years *violence.*

34. Paralysis from lead, a male 29 years . . . . . *paralysis.*

88. Paronychia, a male 67 years . . . . *phlegmon. See* felon.

39. Passion, a female 48 years . . . . *insanity and mental affections.*

Also "apoplexy produced by excitement while fighting in a state of intoxication," a male 29 years . . . . . *apoplexy.*

And "spasms of the stomach produced by excitement and diseased liver," a male 48 years . . . . . *disease of the liver.*

"excitement and passion, causing rupture of the left ventricle of the heart," a male 73 years . . . . . *disease of the heart.*

91. Pemphigus, pompholyx, 2 males 8 months and 43 years, and 1 female 3 weeks. *disease of the skin*

84. Periostitis, 2 females, 5 weeks and 25 years . . . . . *arthritis.*

55. Pharyngitis, a male 11 months, and a female 20 years . . . *gastritis.*

80. Phlegmasia dolens, 6 cases, aged—21, 26, 30, 35, 40, and 43 years *childbirth.*

67. Piles, 9 males, and 3 females, aged—one 7 months; one 3 years; two 20–30; two 30–40; two 50–60; three 60–70: and one 73 years *disease of stomach, &c.*

50. Polypus, 2 females, 59 and 69 years . . *disease of respiratory organs.*

53. Polypus of the heart, 2 females, 20 and 72 years . . *disease of the heart*

50. Polypus of the nose, 3 males and 2 females—one 32; one 49; and the remainder respectively 50, 61 and 80 years *disease of respiratory organs.*

83. Polypus of the womb, 5 cases, aged—one 41; two 60; one 71; and one 84 years . . . . . *disease of the uterus.*

67. Prolapsus of the bowels, a female 2 years . . *disease of digestive organs.*

83. Prolapsus of the womb, a female 81 years . . . *disease of the uterus.*

83. Prostate gland (disease of), 17 cases, aged—three 50–60; seven 60–70; four 70–80; and three 80–90 years . . . *disease of organs of generation.*

91. Prurigo, a male 4 weeks . . . . . *disease of the skin.*

80. Puerperal fever, 244 cases, aged—fifteen 17–20; sixty-two 20–25; sixty-three 25–30; forty-eight 30–35; thirty-four 35–40; eighteen 40–45; and four 45–47 years (including milk fever, 8 cases) . . . *childbirth.*

80. Puerperal mania, 11 cases aged—four 20–25; three 25–30; two 30–35; and two 35–38 . . . . . *childbirth.*

67. Pyrosis, 3 males and 2 females, aged respectively 39, 54, 63, 67, and 69 years *disease of the digestive organs*

23. Rickets, 12 males and 5 females, aged—two under 1 year; seven 1 year; two 2 years; two 3; two 4; and the remainder respectively 6 and 20 years. *scrofula.*

52. Rupture of an artery, a female 3 years; rupture of pulmonary artery, a male 54 years . . . . . *aneurism.*

95. Rupture of the spleen, a male 29 years . . . . . *violence.*

80. Rupture of the womb, 1 case, aged 36 years . . . . *childbirth.*

67. Salivation, a male 59 years . . . . . *disease of the stomach.*

91. Scabies, a female 10 weeks . . . . . *disease of the skin.*

91. Scald head, 1 male and 1 female, aged respectively 5 months and 11 months. *disease of the skin.*

85. Sciatica, a male 69 years, and a female 58 . . . . *rheumatism.*

22. Scurvy, 22 males and 7 females, aged—seven under 1 year; four 1–5; one 9: one 21; six 30–40; three 40–50; five 50–60; one 62; and one 70 years *purpura.*

35. Spasms, or cramp, 39 males and 44 females, aged—nine under 5 years; three 5–10; three 10–15: two 15–20; four 20–25; eight 25–30; four 30–35; one 38; seven 40–45; two 45–50; three 50–55; five 55–60; nine 60–65; five 65–70; six 70–75; eleven 75–80; and one 88 years . . . *convulsions.*

50. Spasms in the chest, 2 males and 4 females, aged—one 7 years; two 60–65; two 65–70; and one 75 years . . . *disease of respiratory organs.*

50. Spasms in the glottis, a male 6 months, and a female 33 years *disease of respiratory organs.*

53. Spasms in the heart, 2 males and 5 females, aged—one 1 year; one 14; one 40; two severally 57; one 60; and one 62 years . *disease of the heart.*

83. Spasms in the womb, 1 case, aged 33 years . *disease of organs of generation*

67. Spasms, or cramp in the stomach, 26 males and 37 females, aged—four under 5 years; four 15–20; three 20–25; one 28; two 30–35; three 35–40; four 40–45; four 45–50; nine 50–55; five 55–60; eight 60–65; two 65–70; eight 70–75; three 75–80; one 81; and two severally 86 years *disease of the stomach.*

29. Spina bifida, 14 males and 19 females, aged—twenty-two under 3 months; three 3–6 months; five 6–9 months; two 1 year; and one 26 years *malformation.*

41. Spinal marrow (disease of), 7 males and 4 females, aged—three under 5 years; one 5; one 31; three 40–45; and the remainder 45, 62, and 67 years *disease of the nervous system.*

31. Spinal marrow (inflammation of), myelitis, 7 males and 4 females, aged—three under 5 years; one 11; one 21; two 25; and the remainder respectively 40, 48, 55, and 70 years . . . . . *cephalitis.*

65. Stricture of the colon, 2 males and 1 female, aged—38, 41, and 67 years; of the œsophagus, 11 males and 18 females, aged—one 1 year; two 20–30; one 32; three 40–50; eight 50–60; six 60–70; seven 70–80; and one 84 years; of the pylorus, 1 male, 52 years—and of the rectum, 1 male and 4 females, aged respectively 24, 29, 32, 54, and 62 years *stricture of the intestinal canal, &c.*

24. Sweep's cancer, a male 46 years . . . . . *carcinoma.*

1. Swine-pox, 2 females, respectively 9 weeks and 1 year . . *small-pox.*

53. Syncope, 4 males, and 12 females, aged—one 5 weeks; one 19; four 20–30; two 30–40; one 42; one 52; two 60–70; and four 70–80 years *disease of the heart.*

36. "Tetanus, by cutting his corn on the toe," a male 59 years . . *tetanus.*

67. Tympanites, 4 males and 6 females, aged—one 11; one 23; two 30–40; two 40–50; one 57; and three 60–70 years . . *disease of the stomach.*

89. "Ulcers and lousy evil," a female, 68 years . . . . . *ulcer.*

79. Ulcerated bladder, six males, aged—one 48; one 64; and four 70–80 years. Ulcerated kidneys, a female 60 years . . *disease of the kidneys, &c.*

50. Ulcerated larynx, 2 males and 1 female, aged—40, 42, and 72 years *disease of respiratory organs.*

83. Ulcerated scrotum, 1 case, age—5 years . *disease of organs of generation.*

80. "Ulceration, softening and rupture of the womb, during transverse position of the child *in loco*"—age 26 years . . . . . *childbirth.*

91. Urticaria, a female, 66 years . . . . . *disease of skin.*

14. "Vaccination causing erysipelas," a female under 1 year. "Vaccination causing inflammation," a male, 1 year. "Vaccination by herself, producing sloughing," a female, 24 years . . . . . *erysipelas.*

41. Vertigo, 3 males and 1 female, aged respectively, 20, 32, 74, and 81 years *disease of the nervous system.*

14. Virus (absorption of), a male 54 years. "Accidentally poisoned in the hand, whilst rubbing liniment into a diseased horse," a male 50 years, *erysipelas.*

49. Vomica, 2 males, 14 and 63 years . . . . . *phthisis.*

13. Yellow fever, 1 male and 2 females, aged respectively, 22, 32, and 37 years *typhus.*

(5.) INTEMPERANCE AND STARVATION.

Of deaths which have been referred to these heads, the following are given as examples :—

Intoxication and inclemency of the weather, a male 60 years.

Abuse of opium, a female 85 years.

Exposed to the weather in intoxication, a male 30 years.

Intemperance, and want of common necessaries, a male, above 20 years.

Self-neglect and inclemency of the weather, a male, age unknown.

Exposure to cold, and want of the necessaries of life, a female 80 years.

Inclemency of weather, and want of common necessaries, a female 66 years.

Fever from exposure to the weather, a male 71 years.

Cold, flooding, and exposure, after being delivered of a child in a lane, (child-birth in abstracts), age 18 years.

Exposure to cold after birth, by the insensibility of the mother, who was unexpectedly delivered, a female 1 day.

Cold, and exposure to the inclemency of the weather, a female 39 years.

Exposure to cold, and inclemency of the weather, a male 35 years.

Inclemency of the weather, a male 30 years.

Starvation from cold, a male 39 years.

Disease of the chest, accelerated by the inclement season, and want of sufficient clothing, a male 39 years.

Cold and inclemency of the weather, a male 70 years.

Inclemency of the weather, being exposed to it the whole night, a male 25 years.

Inclemency of the weather, a male 64 years.

Exposure to cold, a male 75 years.

Exposure to cold, a female 1 year.

Want of the common necessaries of life, a male 40 years.

Debility from want of food, insanity, a female 56 years.

Murdered by her mother by starvation, a female 5 months.

Disease and shortness of breath, hastened by privation, and want of necessary food and covering, a male 64 years.

Died from the effects of an injury to the knee, exposure to the weather, and the want of things necessary to a person in his situation; accelerated by his removal to the workhouse, and his being neglected there, a male 66 years.

Effusion on the brain, accelerated by the want of the proper necessaries of life, a male 70 years.

Found dead, from negligence (was born, and died on the same day).

Natural death, accelerated by want of better and more nutritious food, a male 67 years.

Want of common necessaries, a male 44 years.

Previous dropsy, and want of medicine and food, a female 65 years.

Disease, want of necessaries, &c., a female 25 years.

Debility from want of proper nourishment, after inflammation of the lungs, a female 23 years.

Ill-treatment and neglect (manslaughter), a male 2 years.

Want of food and proper attention, a male 6 months.

Fever, from want of food and clothing, a male 6 years.

Brain disease, brought on by low diet and anxiety of mind, a male 43 years.

Want of proper food, principally, a female 45 years.

Want of necessaries of life, a male 57 years.

Want of necessaries, a male 35 years.

Want of common necessaries of life, a male 22 years.

Not having sufficient food provided for him by the officers of the poor law, a male 80 years.

Apoplexy, brought on by the want of common necessaries, a female 35 years.

Natural death, accelerated by privations and disease, a male 37 years.

Natural death, accelerated by destitute circumstances, a male between 40 and 50 years.

Natural death, accelerated by want and destitution, a female 55 years.

Natural death, accelerated by privation, a female 69 years.

Disease of lungs, accelerated by want, a male 37 years.

Decay of nature, accelerated by want of the common necessaries of life, a female 75 years.

Natural causes, accelerated by the inhumanity of Mr. Hare, a male, apparently about 36 years.

Refused to take food, a male 60 years.

Natural death, accelerated by neglect, want, and destitution, a female 8 days.

Natural death, accelerated by neglect, want, and destitution, a female 27 years.

(6.) SUMMARY OF RESULTS DEDUCED FROM THE ENGLISH LIFE TABLE.

The following table comprises in a simple, compendious form, some of the most useful results deduced from the English Life Table; besides the four columns (D, N) which, without calling for more arithmetical skill than is in daily requisition among persons engaged in business, will answer a great variety of questions involving Life Interests. If more exact results are required the larger Tables (32, 34, 36, 38) must be used.

The headings of the first 10 columns express their nature with sufficient clearness; they may be read thus—taking the line against the age 21:—Of 1000 children born alive, 656 live to the age of 21 (or nearly 2 out of 3); 331 males out of 513, and 325 females out of 487, live to 21; 6 die in the following year, 3 males and 3 females; persons of that age will live upon an average 40 years, their "mean future lifetime," or the mean future duration of the lives of persons of 21, being 40 years. Passing over the columns D, N, the columns to the right show the premiums for Life Insurance, and the present values of Life Annuities, without any allowance for the expenses of management, agency, or profits. Thus it will be found, that if 331 men, at the age of 21, paid £1 12*s.* 9*d.* each at that birthday, and the same sum at every future birthday so long as they lived—the money realizing 3 per cent. per annum interest—it would amount to £100 at the death of each, or, as is understood in these cases, at the *end* of the year in which death occurred. If the cost of management *were nothing* in a mutual life office, £1 12*s.* 9*d.* would be the annual premium to be paid by a male, £1 11*s.* 10*d.* by a female, for a policy of £100. The payment of 15*s.* 9*d.* by a man, and 16*s.* 7*d.* by a woman, would, on the same terms, be the premiums for insuring the life, for one year only. If any one who wished to insure the life of a boy engaged to pay to an office the premiums in the column commencing with £15 9*s.* 5*d.* at birth, £6 2*s.* 4*d.* on the first birthday, &c., 13*s.* 6*d.* on the 15th, &c., £6 0*s.* 9*d.* on the 69th, &c., or the premiums against each birthday so long as the life should last,—the risk would be covered from year to year, and the transaction might terminate at the end of any year without loss to either party. If the office put on—as is usual with proprietary companies—20 or 30 per cent. for expenses and profit, the usual profits would be realized; but the addition on this plan should be rather greater than in the case of uniform premiums, as subscribed capital would be required to cover fluctuations in the mortality.

The present value of a Life Annuity of £1 at the age of 21 is £20 19*s.* 9*d.* on the life of a male; £21 4*s.* 3*d.* on the life of a female. The present value of an annuity of £1000 a-year on the life of a man would be 1000 times £20 19*s.* 9*d.*, or nearly £20,986; and in the same way the value of an annuity of £10, £20, £35, or any other number of pounds, may be found. £100 will purchase an annuity of £4 15*s.* 4*d.* on the life of a man aged 21, and £4 14*s.* 3*d.* on the life of a woman at that age. £1000, which is 10 times £100, will purchase an annuity of 10 times the amount, or £47 13*s.* on the life of a man, and £47 3*s.* on the

life of a woman. The parties who granted annuities at these rates would gain nothing, as the values in the tables are the net values: they might lose if the lives were well selected. Upon these accounts a certain arbitrary per centage must be put on the "present values," and taken off the "annuities."

The uses of the columns headed D and N can be best shown by examples; and it will be borne in mind that the D and N under "Males" must be used when the lives of males are concerned.

The numbers in Column D show the *relative value* of a sum paid down —and the same sum to be paid (certainly) *if a person be alive* at the end of a given number of years.

To a man in average health aged 35, £56 paid down is equivalent to £103 certain to be received by him *if he be alive* at the age of 49; or £560 down is equivalent to £1030, payable 15 years hence, if he be alive.

£175 paid down at the birth of a female child is equivalent to £487 payable if she be alive on her 21st birthday.

So to find the relative values of money in hand—and money payable at a future time—and besides that, contingent only on the duration of one life—look in Column D (1) for the number against the present age of the person, and (2) for the number against the age which the person will have attained when the money is due: then, as the first number is to the second, so is the future contingent sum to its present value. Thus a woman aged 20 will succeed to a property of £5000 if she be alive at the age of 30; what is the present value of her claim? The number in D against 20 is 181, the number against 30 is 123; then, by the rule of three, 181 : 123 :: £5000 : £3398 nearly. The present value of the expectancy is nearly £3398.

The columns N show the relative values of annuities, salaries, life incomes of every kind, to be entered on immediately or at any future age. Thus, in the N column of males, against the ages of 20, 34, 46, and 56, are the numbers 4092, 2054, 1025, and 501; whence we learn that £2054 a year for life possessed by a young man 20 years of age is worth £4092 a year on his life, deferred 14 years; that £1025 a year in possession is worth £4092 a year deferred 26 years; that £501 a year in possession is worth £4092 a year deferred 36 years, or till he attain the age of 56.

A man, 25 years of age, has an income of £100 a year for life; what is its present value? £2114.

If the first payment be made at the 25th birth-day, the number 3235 in N against the age 25 must be multiplied by 100, and divided by the number in D, 153, which will give £2114.

If the income be paid annually, and the first payment be made at the 26th birth-day, the number in N against 26, multiplied by 100 and divided by the number in D against 25, is the present value of the income. It is 308,200 divided by 153, or nearly £2014.

To find the present value of a life income:—Multiply the income by the number in the column N against the age which the person will have attained when the first annual payment is to be made; divide the product by the number in D against his present age, and the quotient will be the *present value* of all the future payments.

A, aged 25, has a salary of £100 a year for life, with an increase of £10 every year until the salary amount to £200 a year; what is its

present value? Multiply 3082 in the N column against the age 26, by 100; add up the numbers against the 10 following years, beginning at 27, multiply by 10, and the sum of the two products will be 308,200
236,130
544,330;
which, divided by the 153 in D, gives £3558 as the present value of the salary; and as 308,200 : 544,330 :: £100 : £177 nearly; a salary of £100 rising to £200 a year would be nearly equal to a fixed salary of £177.

The rule in all such cases is:—Multiply the number in the N column against the age of the person, when the payment of the salary commences, by its amount; take out the numbers in N against the ages at which an increase will take place, and multiply the numbers by the increase; add the products derived from N together, and divide by the number in D against the actual age of the person receiving the salary or life income, and you will have the present value of such life income. The relative value of fixed salaries and increasing salaries is found by comparing their *present values*. The fixed salary equivalent to an increasing salary may be deduced, as in the previous example.

When the salaries are paid at the end of every quarter, the mean term of the four annual payments is $7\frac{1}{2}$ months from the commencement of the year; and the N against the next birthday, divided by the D against the last, will be a tolerably near approximation. If a person, aged $25\frac{1}{2}$, come into a life income, paid quarterly, the N at his 26th birthday should be taken, and the mean of the D at 25, and of that at 26, will be the nearest divisor.

Parents and young men are necessarily influenced, in selecting a business or profession, by other motives than the mere amount of income to be realized, and incomes derived from a trade or a profession depend upon many contingencies; but, as all professional incomes cease at death, they cannot exceed life annuities in value, and it may be of some practical use to show exactly *how much* life incomes lose in value by being deferred, and how much this value varies at different ages.

A barrister, aged 21, will realize £5000 a year for life, commencing at the age of 48; a solicitor, aged 21, will get £2000 a year at the age of 30: what is the present value of these expectancies, assuming, for the moment, that they depend only on the duration of life? The present value of the barrister's expectancy is £23,652; of the solicitor's, £26,989. The barrister's £5000 a year, *deferred* to the age of 48, would be equivalent to £1129 a year commencing at the age of 21, and payable at the end of each year.

The influence of deferred receipts on the values of the incomes of physicians and surgeons, clergymen, and persons in business, may be estimated in a similar manner.

(7.) Summary of Results deduced

In the Calculations which involve the Value of Money,

Age (or Birth Days).	To 1000 Children born alive the number living on each Birth Day.*			Dying in the Year following each Birth Day.			Mean Future Lifetime— in Years.			Males.		Females.	
	Persons.	Males.	Females	Persons.	Males	Females	Persons.	Males	Females	D.	N.	D.	N.
0	1000	513	487	146	82	64	41	40	42	513	9853	487	9711
1	854	431	423	53	27	26	47	47	48	418	9340	410	9224
2	801	404	397	27	14	13	49	49	50	381	8922	374	8814
3	774	390	384	18	9	9	50	50	50	357	8541	351	8439
4	756	381	375	14	7	7	50	50	50	338	8184	333	8088
5	742	374	368	11	6	5	50	50	50	322	7846	318	7755
6	731	368	363	8	4	4	50	49	50	309	7524	304	7437
7	723	364	359	6	3	3	49	49	50	296	7215	292	7133
8	717	361	356	6	3	3	49	48	49	285	6919	281	6841
9	711	358	353	5	2	3	48	48	48	274	6634	271	6561
10	706	356	350	4	2	2	47	47	48	265	6360	261	6290
11	702	354	348	3	2	1	47	46	47	256	6095	252	6029
12	699	352	347	4	2	2	46	46	46	247	5840	243	5778
13	695	350	345	4	2	2	45	45	46	239	5593	235	5535
14	691	348	343	4	2	2	44	44	45	230	5354	227	5300
15	687	346	341	6	3	3	44	43	44	222	5124	219	5073
16	681	343	338	5	2	3	43	43	43	214	4902	211	4855
17	676	341	335	5	3	2	42	42	43	206	4688	203	4644
18	671	338	333	5	2	3	42	41	42	199	4482	195	4441
19	666	336	330	6	3	3	41	41	41	192	4283	188	4246
20	660	333	327	6	3	3	40	40	41	185	4092	181	4057
21	656	331	325	6	3	3	40	39	40	178	3907	175	3876
22	650	328	322	6	3	3	39	39	39	171	3729	168	3702
23	644	325	319	6	3	3	38	38	39	165	3558	162	3534
24	638	322	316	5	2	3	38	37	38	159	3394	156	3372
25	633	320	313	6	3	3	37	36	38	153	3235	150	3216
26	627	317	310	5	3	2	36	36	37	147	3082	144	3067
27	622	314	308	6	3	3	36	35	36	141	2936	138	2923
28	616	311	305	6	3	3	35	34	36	136	2794	133	2784
29	610	308	302	6	3	3	34	34	35	131	2658	128	2651
30	604	305	299	6	3	3	34	33	34	126	2528	123	2523
31	598	302	296	8	4	4	33	32	34	121	2402	118	2400
32	590	298	292	6	3	3	32	32	33	116	2282	114	2282
33	584	295	289	6	3	3	32	31	32	111	2166	109	2168
34	578	292	286	6	3	3	31	30	32	107	2054	105	2059
35	572	289	283	7	4	3	30	30	31	103	1948	101	1954
36	565	285	280	6	3	3	30	29	30	98	1845	97	1854
37	559	282	277	8	4	4	29	29	30	94	1746	93	1757
38	551	278	273	6	3	3	28	28	29	91	1652	89	1665
39	545	275	270	7	4	3	28	27	28	87	1561	85	1576
40	538	271	267	7	3	4	27	27	28	83	1475	82	1490
41	531	268	263	7	4	3	26	26	27	80	1391	78	1409
42	524	264	260	6	3	3	26	25	26	76	1312	75	1330
43	518	261	257	8	4	4	25	25	26	73	1235	72	1255
44	510	257	253	7	4	3	25	24	25	70	1162	69	1183
45	503	253	250	8	4	4	24	23	24	67	1092	66	1114
46	495	249	246	7	4	3	23	23	24	64	1025	63	1048
47	488	245	243	7	3	4	23	22	23	61	961	61	985
48	481	242	239	7	4	3	22	21	22	58	900	58	924
49	474	238	236	8	4	4	21	21	22	56	842	55	866

* *See* the Tables 26 and 27, in which the numbers are given to 100,000 births; the slight discrepancies

m the ENGLISH LIFE TABLE.

e Interest allowed is 3 per Cent. per Annum.

Life Insurance of £100.									Present Value of a Life Annuity of £1.				Life Annuity which £100 will Purchase.				Age (or Birth Days).
Uniform Annual Premium.				Premium for a single Year.													
Males.			Females.	Males.			Females.		Males.			Females.	Males.			Females.			
£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	
2	5	10	2	2	1	15	9	5	12	17	6	18	4	4	18	18	7	5	9	9	5	5	8	0
1	11	4	1	10	9	6	2	4	5	17	2	21	6	5	21	9	7	4	13	10	4	13	1	1
1	7	1	1	6	8	3	5	10	3	5	6	22	8	9	22	10	11	4	9	2	4	8	9	2
1	5	4	1	5	0	2	7	6	2	5	6	22	18	5	23	0	8	4	7	3	4	6	10	3
1	4	5	1	4	1	1	14	8	1	14	2	23	4	0	23	5	10	4	6	3	4	5	10	4
1	4	0	1	3	8	1	8	2	1	6	8	23	6	7	23	8	5	4	5	9	4	5	5	5
1	3	9	1	3	6	1	2	9	1	1	6	23	7	8	23	9	2	4	5	6	4	5	3	6
1	3	10	1	3	7	0	18	5	0	17	10	23	7	5	23	8	8	4	5	7	4	5	4	7
1	4	1	1	3	10	0	15	0	0	15	7	23	6	1	23	7	2	4	5	10	4	5	7	8
1	4	5	1	4	3	0	12	1	0	13	6	23	3	9	23	5	1	4	6	3	4	6	0	9
1	5	0	1	4	8	0	9	9	0	11	10	23	0	8	23	2	5	4	6	10	4	6	6	10
1	5	8	1	5	3	0	9	10	0	10	4	22	16	11	22	19	2	4	7	7	4	7	1	11
1	6	4	1	5	11	0	9	10	0	9	8	22	13	0	22	15	6	4	8	4	4	7	10	12
1	7	1	1	6	7	0	12	1	0	11	1	22	8	11	22	11	6	4	9	1	4	8	7	13
1	7	9	1	7	3	0	13	2	0	12	10	22	5	4	22	7	9	4	9	10	4	9	4	14
1	8	4	1	7	11	0	13	6	0	14	8	22	1	10	22	4	2	4	10	6	4	10	1	15
1	9	0	1	8	6	0	13	10	0	14	11	21	18	3	22	1	0	4	11	3	4	10	8	16
1	9	9	1	9	2	0	14	3	0	15	3	21	14	8	21	17	9	4	12	0	4	11	5	17
1	10	5	1	9	9	0	14	8	0	15	7	21	11	0	21	14	5	4	12	10	4	12	1	18
1	11	2	1	10	5	0	15	0	0	15	11	21	7	3	21	11	1	4	13	7	4	12	9	19
1	11	11	1	11	1	0	15	5	0	16	2	21	3	6	21	7	8	4	14	5	4	13	6	20
1	12	9	1	11	10	0	15	9	0	16	7	20	19	9	21	4	3	4	15	4	4	14	3	21
1	13	6	1	12	6	0	16	3	0	16	10	20	15	10	21	0	9	4	16	2	4	15	1	22
1	14	4	1	13	3	0	16	6	0	17	3	20	11	11	20	17	2	4	17	1	4	15	11	23
1	15	3	1	14	0	0	17	1	0	17	8	20	7	11	20	13	6	4	18	1	4	16	9	24
1	16	1	1	14	10	0	17	6	0	17	11	20	3	11	20	9	9	4	19	0	4	17	7	25
1	17	0	1	15	8	0	17	11	0	18	3	19	19	9	20	6	0	5	0	1	4	18	6	26
1	18	0	1	16	6	0	18	5	0	18	8	19	15	7	20	2	2	5	1	1	4	19	6	27
1	19	0	1	17	5	0	18	10	0	19	1	19	11	5	19	18	3	5	2	2	5	0	5	28
2	0	0	1	18	4	0	19	4	0	19	5	19	7	1	19	14	3	5	3	4	5	1	5	29
2	1	1	1	19	3	0	19	11	0	19	10	19	2	8	19	10	2	5	4	6	5	2	6	30
2	2	2	2	0	3	1	0	4	1	0	3	18	18	3	19	6	1	5	5	9	5	3	7	31
2	3	4	2	1	4	1	0	11	1	0	8	18	13	9	19	1	10	5	7	0	5	4	9	32
2	4	7	2	2	5	1	1	5	1	1	1	18	9	1	18	17	6	5	8	4	5	5	11	33
2	5	10	2	3	6	1	1	11	1	1	6	18	4	5	18	13	1	5	9	9	5	7	3	34
2	7	1	2	4	8	1	2	7	1	1	11	17	19	8	18	8	7	5	11	3	5	8	6	35
2	8	6	2	5	11	1	3	2	1	2	5	17	14	10	18	4	0	5	12	9	5	9	11	36
2	9	11	2	7	3	1	3	8	1	2	10	17	9	10	17	19	3	5	14	4	5	11	4	37
2	11	5	2	8	7	1	4	4	1	3	4	17	4	10	17	14	6	5	16	0	5	12	10	38
2	13	0	2	10	0	1	5	0	1	3	10	16	19	8	17	9	6	5	17	9	5	14	5	39
2	14	7	2	11	6	1	5	7	1	4	3	16	14	5	17	4	6	5	19	7	5	16	1	40
2	16	4	2	13	1	1	6	4	1	4	9	16	9	1	16	19	4	6	1	7	5	17	11	41
2	18	2	2	14	9	1	7	0	1	5	3	16	3	7	16	14	0	6	3	7	5	19	9	42
3	0	1	2	16	6	1	7	8	1	5	10	15	18	0	16	8	6	6	5	10	6	1	9	43
3	2	2	2	18	5	1	8	4	1	6	3	15	12	3	16	2	11	6	8	1	6	3	10	44
3	4	4	3	0	5	1	9	1	1	6	11	15	6	5	15	17	2	6	10	7	6	6	1	45
3	6	7	3	2	6	1	9	10	1	7	4	15	0	5	15	11	3	6	13	2	6	8	6	46
3	9	1	3	4	9	1	10	7	1	7	11	14	14	3	15	5	2	6	15	11	6	11	1	47
3	11	8	3	7	2	1	11	5	1	8	6	14	7	11	14	18	11	6	18	11	6	13	10	48
3	14	6	3	9	9	1	12	2	1	9	1	14	1	5	14	12	6	7	2	2	6	16	9	49

d irregularities observed arise from neglected decimals; *see* also Note at end of Table.

Summary of Results deduce

In the Calculations which involve the Value of Mone

Age (or Birth Days.)	To 1000 Children born alive the Numbers living on each Birth Day.			Dying in the Year following each Birth Day.			Mean Future Lifetime— in Years.			Males.		Females.	
	Persons.	Males.	Females	Persons.	Males	Females	Persons.	Males	Females	D.	N.	D.	N.
50	466	234	232	7	4	3	21	20	21	53	786	53	811
51	459	230	229	8	4	4	20	19	20	51	733	51	758
52	451	226	225	7	4	3	19	19	20	49	682	48	707
53	444	222	222	8	4	4	19	18	19	46	633	46	659
54	436	218	218	7	4	3	18	17	18	44	587	44	612
55	429	214	215	10	5	5	17	17	18	42	543	42	568
56	419	209	210	9	5	4	17	16	17	40	501	40	526
57	410	204	206	9	5	4	16	15	16	38	461	38	486
58	401	199	202	10	5	5	15	15	16	36	423	36	447
59	391	194	197	11	6	5	15	14	15	34	387	34	411
60	380	188	192	11	6	5	14	14	14	32	353	33	377
61	369	182	187	12	6	6	13	13	14	30	321	31	344
62	357	176	181	12	6	6	13	12	13	28	291	29	313
63	345	170	175	13	7	6	12	12	13	26	263	27	284
64	332	163	169	13	7	6	12	11	12	25	237	25	257
65	319	156	163	14	7	7	11	11	12	23	212	24	232
66	305	149	156	15	8	7	11	10	11	21	189	22	208
67	290	141	149	14	7	7	10	10	10	20	168	21	186
68	276	134	142	15	8	7	10	9	10	18	149	19	165
69	261	126	135	16	8	8	9	9	10	16	131	18	140
70	245	118	127	16	8	8	9	9	9	15	114	16	129
71	229	110	119	15	8	7	8	8	9	14	99	15	113
72	214	102	112	16	8	8	8	8	8	12	86	13	98
73	198	94	104	16	8	8	8	7	8	11	74	12	85
74	182	86	96	15	7	8	7	7	7	10	63	11	73
75	167	79	88	16	8	8	7	7	7	9	53	10	63
76	151	71	80	15	7	8	6	6	7	8	44	8	51
77	136	64	72	15	8	7	6	6	6	7	37	7	44
78	121	56	65	13	6	7	6	6	6	6	30	6	36
79	108	50	58	14	7	7	5	5	6	5	25	6	36
80	94	43	51	13	6	7	5	5	5	4	20	5	24
81	81	37	44	11	5	6	5	5	5	3	16	4	20
82	70	32	38	12	6	6	5	4	5	3	13	3	16
83	58	26	32	9	4	5	4	4	4	2	10	3	19
84	49	22	27	9	4	5	4	4	4	2	7	2	9
85	40	18	22	8	4	4	4	4	4	1	6	2	8
86	32	14	18	7	3	4	4	3	4	1	4	1	5
87	25	11	14	5	2	3	3	3	3	1	3	1	4
88	20	9	11	4	2	2	3	3	3	1	2	1	3
89	16	7	9	4	2	2	3	3	3	..	2	1	3
90	12	5	7	3	1	2	3	3	3	..	..	..	..
91	9	4	5	3	1	2	3	3	3	..	..	..	..
92	6	3	3	2	1	1	2	2	2	..	..	..	..
93	4	2	2	1	1	0	2	2	2	..	..	..	..
94	3	1	2	1	0	1	2	2	2	..	..	..	..
95	2	1	1	1	1	0	2	2	2	..	..	..	..
96	1	0	1	1	0	1	..	..	..	..	..	..	..

The Table may be read thus—taking the line against the age 50:—Of 1000 children born alive, 466 l that age will live upon an average 21 years, which are their "mean future lifetime," or the mean fut every future birthday so long as they lived—the money realising 3 per cent. per annum interest—it wo 1*l.* 9*s.* 8*d.* by a woman, would, on the same terms, be the premiums for insuring the life for one year only

From the English Life Table—*continued.*

The Interest allowed is 3 per Cent. per Annum.

Life Insurance of £100.									Present Value of a Life Annuity of £1.				Life Annuity which £100 will Purchase.				Age (or Birth Days).
Uniform Annual Premium.				Premium for a single Year.													
Males.			Females.			Males.			Females.				Males.			Females.			
£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	
3	17	6	3	12	6	1	13	0	1	9	8	13	14	9	14	5	10	7	5	7	6	19	11	50
4	0	9	3	15	6	1	13	10	1	10	3	13	7	10	13	19	0	7	9	4	7	3	5	51
4	4	3	3	18	9	1	14	9	1	10	10	13	0	10	13	11	11	7	13	5	7	7	1	52
4	8	0	4	2	4	1	15	7	1	11	5	12	13	6	13	4	7	7	17	9	7	11	2	53
4	12	2	4	6	2	1	16	6	1	12	4	12	6	0	12	17	0	8	2	7	7	15	8	54
4	16	8	4	10	4	2	0	11	1	16	7	11	18	2	12	9	2	8	7	11	8	0	6	55
5	1	4	4	14	8	2	5	4	1	19	4	11	10	8	12	1	7	8	13	5	8	5	7	56
5	6	2	4	19	3	2	8	8	2	2	6	11	3	3	11	14	0	8	19	2	8	10	11	57
5	11	4	5	4	1	2	12	6	2	5	11	10	15	10	11	6	5	9	5	4	8	16	8	58
5	16	10	5	9	3	2	16	8	2	9	7	10	8	6	10	18	10	9	11	10	9	2	9	59
6	2	7	5	14	8	3	1	0	2	13	8	10	1	2	10	11	4	9	18	10	9	9	4	60
6	8	9	6	0	6	3	5	11	2	18	1	9	14	0	10	3	10	10	6	3	9	16	3	61
6	15	2	6	6	7	3	11	2	3	2	10	9	6	10	9	16	5	10	14	2	10	3	8	62
7	2	0	6	13	1	3	16	9	3	7	11	8	19	8	9	9	1	11	2	7	10	11	7	63
7	9	4	6	19	11	4	2	9	3	13	5	8	12	9	9	1	10	11	11	7	11	0	0	64
7	17	0	7	7	3	4	9	4	3	19	6	8	5	10	8	14	8	12	1	3	11	9	1	65
8	5	2	7	15	0	4	16	3	4	5	11	7	19	0	8	7	7	12	11	6	11	18	9	66
8	13	10	8	3	3	5	3	10	4	11	7	7	12	4	8	0	7	13	2	7	12	9	1	67
9	3	0	8	12	3	5	12	0	5	1	11	7	5	9	7	13	8	13	14	5	13	0	3	68
9	12	9	9	1	4	6	0	9	5	8	6	6	19	4	7	6	11	14	7	1	13	12	3	69
10	3	2	9	11	3	6	10	1	5	17	4	6	13	0	7	0	4	15	0	8	14	5	1	70
10	14	1	10	1	10	7	0	1	6	6	10	6	6	10	6	13	10	15	15	4	14	18	11	71
11	5	9	10	13	0	7	11	2	6	17	1	6	0	10	6	7	5	16	11	0	15	13	10	72
11	18	1	11	4	11	8	2	9	7	8	1	5	15	0	6	1	3	17	7	11	16	9	11	73
12	11	3	11	17	7	8	15	2	8	0	1	5	9	3	5	15	2	18	6	2	17	7	3	74
13	5	2	12	11	1	9	8	10	8	12	9	5	3	8	5	9	4	19	5	10	18	5	11	75
13	19	11	13	5	5	10	2	10	9	6	8	4	18	3	5	3	7	20	7	0	19	6	1	76
14	15	7	14	0	7	10	18	7	10	1	9	4	13	1	4	18	1	21	9	10	20	7	11	77
15	12	2	14	16	8	11	14	11	10	17	3	4	8	0	4	12	8	22	14	7	21	11	7	78
16	9	8	15	13	10	12	12	10	11	14	3	4	3	1	4	7	6	24	1	3	22	17	2	79
17	8	2	16	12	0	13	11	3	12	13	0	3	18	5	4	2	6	25	10	2	24	4	10	80
18	7	10	17	11	2	14	11	3	13	12	4	3	13	11	3	17	8	27	1	5	25	14	10	81
19	8	6	18	11	6	15	12	7	14	13	2	3	9	6	3	13	1	28	15	4	27	7	4	82
20	10	5	19	12	11	16	15	2	15	15	1	3	5	4	3	8	8	30	12	0	29	2	8	83
21	13	5	20	15	7	17	19	0	16	18	8	3	1	4	3	4	5	32	11	10	31	1	0	84
22	17	8	21	19	5	19	5	0	18	3	1	2	17	7	3	0	4	34	15	0	33	2	8	85
24	2	11	23	4	9	20	10	10	19	10	11	2	13	11	2	16	6	37	2	0	35	8	0	86
25	9	8	24	10	10	22	0	4	20	18	0	2	10	5	2	12	10	39	13	0	37	17	3	87
26	17	2	25	18	6	23	6	10	22	5	3	2	7	2	2	9	4	42	8	6	40	10	11	88
28	7	0	27	8	2	25	1	1	23	18	4	2	4	0	2	6	0	45	8	11	43	9	4	89
29	16	11	28	18	6	26	12	8	25	10	7	2	1	0	2	2	10	48	14	8	46	13	1	90
31	8	2	30	10	2	28	5	3	27	4	6	1	18	3	1	19	11	52	6	5	50	2	8	91
	..			..			..			..			..			..			..			..		92
	..			..			..			..			..			..			..			..		93
	..			..			..			..			..			..			..			..		94
	..			..			..			..			..			..			..			..		95
	..			..			..			..			..			..			..			..		96

to the age of 50, namely, 234 males and 232 females; 7 die in the following year, 4 males and 3 females; persons of duration of their lives. If 234 men of the age of 50 paid 3*l.* 17*s.* 6*d.* each at that birthday, and the same sum at amount to 100*l.* for each at the end of the year in which death occurred. The payment of 1*l.* 13*s.* by a man, and the age of 50.

(8.) *On the* PROPERTIES *and* APPLICATIONS *of the* NEW LIFE TABLE, *and an* ACCOUNT *of some* IMPROVEMENTS *in its* FORM.

The construction of the English Life Table was described in the Appendix to the Fifth Report.* The applications and uses of National Life Tables are almost innumerable: without an intimate knowledge of their properties it is impossible to determine the laws of population, which are the basis of statistics, or to reason upon such matters without falling into great errors, of which, if it were not invidious, too many instances might be cited from current works on population and public health. I therefore strongly recommend the student to make himself master of this subject, by a careful perusal of the writings of Halley, Deparcieux, Demoivre, Simpson, Price, Duvillard, Baily, Milne, Gompertz, Davies, Edmonds, De Morgan, Babbage, and others.

A great improvement in the Life Table, suggested by Graunt and invented by Halley, was made in 1806 by Duvillard. Barrett discovered the advantages of an analogous construction in calculating Life Annuities; Mr. Baily explained some of the uses of the new column, and showed its applicability to Joint Life Tables in the description of Barrett's method, appended to his "Doctrine of Life Annuities and Assurances" (1813). Mathieu has given for some years, in the "Annuaire de France," a table (ii.) deduced directly from Duvillard's new column ($S.y$); it is the development, as Mathieu remarks, of a shorter table in Duvillard's work.† Mr. Griffith Davies, adopting Barrett's method, extended it, and facilitated its application to the calculation of life annuities and assurances, in a small and very useful volume —"Tables of Life Contingencies" (1825); which was to have been followed by "a more extensive work," containing "a New Theory of the Doctrine of Annuities and Assurances,"—unfortunately never completed.‡ Mr. Davies's views have been, however, developed in the work of Mr. David Jones on Annuities; and De Morgan has described the construction, arrangement, and use of the new tabular form in two elegant papers inserted in the Companions to the British Almanac for 1840 and 1842.

The English Life Table (27) shows, out of 100,000 children born alive, the respective number of males and females born, and the numbers attaining each age, or birth-day, from the first to the 110th, according to the rate and laws of mortality, deduced from the Returns of the Population, Births and Deaths in England (1841). Thus, in 100,000 children born alive, 51,274 are boys, and 48,726 girls; 33,060 males, and 32,464 females attain the age of 21; and 11,824 males, 12,708 females, live to 70. The males and females are not distinguished in Halley's Table, in the Northampton Table, or in Mr. Milne's Carlisle Table. Dr. Price constructed three life tables from the Swedish observa-

* Fifth Report of Registrar-General, 8vo., p. 342.

† Analyse et Tableaux de l'Influence de la Petite Vérole, p. 123; 1806. Duvillard states that his table, which is evidently constructed on imperfect data, was presented to the Institute, an. V of the Republic.

‡ A part of this work was printed, and Mr. Davies had the goodness to present me with a copy, which is in the statistical library of the General Register Office.

tions; one for males, another for females, and a third for "males and females collectively."* He made 10,000 males and 10,000 females the bases of his male and female tables; to which there can be no objection, except that the construction does not show the relative numbers of the two sexes born, and living together at each age. The table (45) of "males and females collectively," is constructed from the other two tables, upon an erroneous principle, which Dr. Price lays down, and thus illustrates:—"Table 44 shows, that of 2701 males living at 60 years of age, 560 will die in five years; and that of 3167 females living at the same age, 588 will die in the same time. From hence it may be easily deduced, that of 2930 persons (the number in this table (45) living at 60), consisting *one half of males and one half of females*, 576 will die in the same time. The number, therefore, living at 60 will at 65 be reduced to 2354; which number *must again be supposed to consist one half of males and the other half of females*, and the proper decrement for the next five years deduced in the same manner from table 44. And it is in this method that the whole of this table (45) has been constructed, which, *therefore*, *must exhibit more accurately than any other* the probabilities of living among the general mass of mankind, consisting of males and females taken collectively." Granting that the 2930 persons at the age of 60 consist of an *equal number* of males and females, we shall have the following results, according to Dr. Price's data:—

	Persons.	Males.	Females.
Living at the age of 60 . . .	2930	1465	1465
Die in the next five years . . .	576	304	272
Actually living at the age of 65, according to Dr. Price's facts . .	2354	1161	1193
Living at the age of 65, according to Dr. Price's new supposition . .	2354	1177	1177
Errors in the supposition . . .		+ 16	— 16

Dr. Price arbitrarily substituted 16 males for 16 females at the end of five years, and proceeded to calculate the reduction in the next quinquennial period on 1177 instead of 1161 males, and 1177 instead of 1193 females. As the mortality of males in the five years is greater than that of females (at the age 65—60, the ratio is ·207 to ·186), the mortality is exaggerated, and the same error pervades the whole table, and the subsequent tables of the value of annuities on single and joint "lives in general;" for it is evident that if annuities were granted to an *equal number* of males and females, at 60 or any other age, the excess of surviving female annuitants could not at the end of every five years be arbitrarily set aside and replaced by males.†

The Swedish Table of Mr. Milne is free from the errors‡ of the distinguished writer who had the merit of first constructing a National Life Table, and shows the numbers of males and females who complete every year of age out of 10,210 males, and 9790 females born in that

* Price's Works, by Morgan, 7th edition; vol. ii.; pp. 406–414.

† Dr. Price's Swedish table of mortality is printed without comment by Baily and Mr. David Jones. Baily has adverted to the error.

‡ Milne on Annuities, &c., Tables 4, 5, pp. 566, 569.

kingdom. It is, therefore, to this eminent man that we are indebted for the first correct national life table.* The numbers in Mr. Milne's table, 5 multiplied by 10, and those of table 4 multiplied by 5, $\left(\text{or } \frac{10}{2}\right)$, may be compared with the English Life Table; the basis of which is 100,000 children born alive = 51,274 boys + 48,726 girls. The numbers in the English Table are connected by simple laws, derived directly from and representing the mean results of the observed facts; it terminates, if we descend no lower than unity, naturally at 103; but, according to the same law, more than two in 10 millions born see their 108th birthday. The registers give a proportionably greater number of centenarians; but the evidence of these advanced ages is almost always unsatisfactory, and it was thought right in this instance to deviate from the observations, and to carry out the table according to the law deduced from the more numerous and more accurate statements of the earlier part of old age; the result of which is a middle course between the tables of old writers, that terminated at 84, 90, or 96 years, and the recorded instances of very advanced age. The table, it will be recollected, is derived from the logarithms, connected by three or four orders of differences, which supply a ready means of verification: as the third or fourth differences had a figure falling in the eighth decimal place of the logarithm, the logarithms have been now given as they were first deduced to eight figures, and to facilitate the examination, or repetition of the calculations in the tables, the decimals of the numbers are here given (27) from the age of 99 precisely as they were used. I mention these matters because the eighth figure in the logarithms and the decimals might otherwise appear to imply an unattainable degree of accuracy; and because the seven-figure logarithms, and the whole numbers of a life table, with 100,000 for base, are quite sufficiently exact for all ordinary purposes.

(9.) We turn now to the Tables (15, 16, 17), and the Life Table of males (16)—from which the illustrations are taken—should be kept open in reading the subsequent pages. All the columns, except that of age (x), in the "English Life Table," were derived from the column headed D; and it is of great importance to obtain clear ideas of their nature, and of their relations to each other, as the numbers in one have frequently to be substituted for those in another column, and on these substitutions depend the facilities which the table affords in all the calculations relating to population and the duration of life.

The numbers in the column of age (x) correspond with points of time; 0 with the moment of birth, 1 with the moment *one year* removed from birth, 2 with the moment *two years* removed from birth, &c. &c. The age 20 strictly implies 20 years, and not a second more or less.

The column C contains the number of deaths at the ages 1—0, 2—1, 3—2, 4—3, &c. &c. The deaths which occur at the age 2—1, or during the second year of life, are placed against 1 in the column (x) of age. And C_0, C_1, C_2, C_3, C_x denote the numbers in the column C against the ages 0, 1, 2, 3, or against any other age, x.

* It has not been generally remarked that the graduation of Mr. Milne's Swedish table is a great improvement upon his first effort, of which the Carlisle Table was the fruit.

The column D is the number of males born alive (D_0), and the numbers living at the ages 1, 2, 3, 4, x, are denoted by D_1, D_2, D_3, D_4, D_x. The numbers in D may be obtained from 51274 by successively subtracting the numbers 8170, 2716, 1370, &c. in C; or, beginning at the bottom, the sum of the numbers in C, up to C_x, is the D_x corresponding; $D_{98} = 17$ is the sum of all the numbers in the column C up to the age 98; D_{97} (17 + 13 = 30) is the sum of all the numbers up to C_{97}, and $D_0 = 51274$ is the sum of all the numbers in C. $D_{70} = 11824$ = all the numbers in C up to C_{70}, and $D_{80} = 4316$ = all the numbers in C up to C_{80}; consequently, $D_{70} - D_{80} = 11824 - 4316 = 7508$ = all the numbers in C, from C_{79} to C_{70} inclusive. In all cases $D_x - D_{x+y}$ = the numbers of D_x, who die in y years from the age x. The numbers in C can be expressed in terms of D; and thus a series of results, obtained from the numbers in D, be substituted for others, which could only be deduced from C by great additional labour.

$D_x - D_{x+y}$ may be more briefly expressed by $D_{x|y}$; and

$D_{0|1} = D_0 - D_1 = C_0$;
$D_{1|1} = D_1 - D_2 = C_1$
$D_{2|1} = D_2 - D_3 = C_2$

By addition the sum $= D_0 - D_3 =$ $D_{0|3} = C_0 + C_1 + C_2$;

or, taking the figures from the table of males,

51,274 — 43,104 = 8170
43,104 — 40,388 = 2716
40,388 — 39,018 = 1370

the sum = 51,274 — 39,018 = 12,256.

Let $x+n$ = the last age of the table; then

$$D_x = C_x + C_{x+1} + C_{x+2} \ldots\ldots C_{x+n}$$
$$N_x = D_x + D_{x+1} + D_{x+2} \ldots\ldots D_{x+n}$$

and, by substituting the terms of C:

$$N_x = C_x + 2\,C_{x+1} + 3\,C_{x+2} \ldots (n+1)\,.\,C_{x+n}$$

The column N is derived from D by addition, precisely as D may be derived from C. N_0, N_1, N_2, N_3, N_x denote the numbers in the column N against the ages 0, 1, 2, 3, x. The number in N against the age 98 is 38, and 38 is the sum of the numbers in D up to D_{98};* the number in N against the age 97 is 68, or 38 + the 30 in D against the age 97.

$$N_0 = D_0 + D_1 + D_2 + D_3 + D_4 + D_5 + D_6 \ldots\ldots D_{107}$$
$$N_5 = \qquad\qquad + D_5 + D_6 \ldots\ldots D_{107}$$

By subtraction, $N_0 - N_5 = D_0 + D_1 + D_2 + D_3 + D_4$.

Universally, $N_x - N_{x+y} = D_x + D_{x+1} \cdots D_{x+(y-1)}$.

The difference $N_x - N_{x+y}$ is also expressed by $N_{x|y}$; and is the sum of y terms of D: as D_x is the first term, the number of terms remaining must be $y - 1$.

The column P is the population, or the numbers living to 100,000 children born, of the ages 1—0, 2—1, 3—2, &c.; and the numbers living at these ages are placed against the ages 0, 1, 2, 3, &c. in the x column. The mean number living in the middle of, or living through any year 2—1, &c. is assumed to be the arithmetical mean of the numbers living at the beginning and end of the year; which is equivalent to assuming that the deaths in any year take place at equal intervals of time (that, for instance, the 363 deaths at the age 42—

* The slight discrepancies at the end of the table arise from neglected decimals in the column D.

41 take place at equal intervals in the year, or nearly one every day); and, consequently, that those *who die* in the year live on an average *half* the year, or that half the number (C_{41}) live through the whole year.

The mean number living through the $(x+1)$th year is the population (P_x) in that year of age; the mean age of the persons P_x being $\frac{(x+1)+x}{2}$ $=x+\frac{1}{2}$.

The column P is therefore readily derived from C or D; for, as the numbers against D_{x+1} are alive at the age $x+1$, we have only to add half who die in the year $(x+1)$—x to obtain the population at that age; or the mean number (P_x) living through that year $P_x=D_{x+1}+\frac{1}{2}C_x$; but $D_{x+1}+C_x=D_{x+1}+\frac{1}{2}C_x+\frac{1}{2}C_x=D_x$; and consequently $D_{x+1}+\frac{1}{2}C_x=D_x-\frac{1}{2}C_x$.

$$P_x=D_{x+1}+\tfrac{1}{2}C_x$$
$$P_x=D_x-\tfrac{1}{2}C_x$$

By addition; $2P_x=D_x+D_{x+1}$; or $P_x=\frac{D_x+D_{x+1}}{2}$; and, as $D_x=2P_x-D_{x+1}$, the column D_x may be derived from the population (P) by first making x the last age in the table (when $D_{x+1}=0$), and then every other age up to "birth."

Example: Against the age 63 the $C_{63}=670$, and the half of $670=335$; add 335 to the 16284 or D_{64}, and the number $P_{63}=16619$ is obtained. The number of $D_{63}=16954$; and we have also $16954-335=\frac{16954+16284}{2}=16619=P_{63}$. The 16619 would be the number of men living at the age 64—63 to every 100,000 children (male and female) born alive in a population, subject to the law of mortality in England. In forming the column P, the computer may therefore use any of the following formulæ, making x successively 0, 1, 2, 3, &c.

$$P_x=\tfrac{1}{2}(D_x+D_{x+1})=D_{x+1}+\tfrac{1}{2}C_x=D_x-\tfrac{1}{2}C_x,$$

or, $P_x=P_{x+1}+\frac{1}{2}(C_x+C_{x+1})$, beginning at the bottom, and making x the last age in the table.

Note.—Halley's table (1693) contained the column P. John Smart made 1000 "born" the basis of his table (1738), and introduced the columns C and D. Simpson adopted Smart's form of table, which was followed by Kersseboom (1738), Deparcieux (1746), Price (1773), and Milne (1815). The columns S. y, y, and Δy in Duvillard's "*Loi de Mortalité (en France) dans l'etat naturel*,"* correspond with the columns N, D, C in the new table. The S. y added by Duvillard, is our N and Barrett's column B; Duvillard's short table (p. 123) has the four columns C, D, P, Q for quinquennial or decennial ages, and the "expectation of life." Mathieu's Table II. is an expansion of the column Q of Duvillard's short table, and is that column for each year of age. In a recent Report on the Bengal Military Fund, Mr. Davies has a table (1) containing columns corresponding with the C, D, N, P, Q of the English Table; the "Mortality per Cent.;" and the "Expectation of Life" at each age.†

The hypothesis of a uniform decrement in the year only produces results to any extent erroneous in the first year, which may be corrected by multiplying the $\frac{1}{2}(D_0+D_1)$ of the males by ·9725, of females by ·9804. The number thus corrected and inserted in the table of males is 45,891 for P_0, instead of 47,189. Of 41,444 boys who died in 1841, out of 260,078 born,‡ 13,351 died in the first month, 4,858 in the second

* *Influence de la Petite Vérole*, p. 161. † See the Note (A), p. 558.
‡ Fifth Report of Registrar-General, 8vo., p. 348.

month, 3,313 in the third month, leaving only 19,922 to die during the last three-quarters of the year; hence the true mean number living is 3 per cent. less than the mean of the numbers 260078+218634.

As the numbers in column P of the table of males represent the male population living at each age 1—0, 2—1, 3—2, &c. &c. to 100,000 annual births, the sum of all these numbers shows the total male population, which is the number=2,059,501 against the age 0 in the column Q. And as 45,891 of the number are under 1 year of age, the number aged 1 year and upwards is 2,059,501 −45891=2013610 denoted by Q_1. The column is constructed by the formula $Q_x - P_x = Q_{x+1}$; or, beginning at the bottom, by $Q_{x+1} + P_x = Q_x$, making x first the oldest age in the table. The column Q is constructed from P, precisely as N is from D; and Q_x and P_x bear the same relation to each other as N_x and D_x. The following equations show the relations of Q to P, D, N, C. $x + n =$ the last age in the table.

(1) $Q_x = P_x + P_{x+1} + P_{x+2} + P_{x+3} + P_{x+4} \ldots\ldots P_{x+n}$.
(2) $Q_x = \frac{1}{2} D_x + D_{x+1} + D_{x+2} + D_{x+3} + D_{x+4} \ldots D_{x+n}$
(3) $Q_x = N_{x+1} + \frac{1}{2} D_x = N_x - \frac{1}{2} D_x$
(4) $Q_x = \frac{1}{2} C_x + 1\frac{1}{2} C_{x+1} + 2\frac{1}{2} C_{x+2} + 3\frac{1}{2} C_{x+3} \ldots (n+\frac{1}{2}) C_{x+n}$.

The second equation is derived from the first, by substituting for P its values in D:

thus, P_x is $= \frac{1}{2}(D_x + D_{x+1}) = \frac{1}{2} D_x + \frac{1}{2} D_{x+1}$
$P_{x+1} = \frac{1}{2} D_{x+1} + \frac{1}{2} D_{x+2}$
$P_{x+2} = \frac{1}{2} D_{x+2} + \frac{1}{2} D_{x+3}$
* * * * * * *
$P_{x+n} = \frac{1}{2} D_{x+n} + 0$

And by addition $P_x + P_{x+1} + P_{x+2} \ldots P_{x+n} = \frac{1}{2} D_x + D_{x+1} + D_{x+2} \ldots\ldots D_{x+n}$.

By arranging the equation (2) vertically, and writing the values of D in terms of C, the derivation of the 4th equation will be evident. The law of the coefficients becomes immediately apparent, and the series can be carried on to the end of the table.

$\frac{1}{2} D_x = \frac{1}{2} C_x + \frac{1}{2} C_{x+1} + \frac{1}{2} C_{x+2} + \frac{1}{2} C_{x+3} \ldots \frac{1}{2} C_{x+n}$
$D_{x+1} = C_{x+1} + C_{x+2} + C_{x+3} \ldots C_{x+n}$
$D_{x+2} = C_{x+2} + C_{x+3} \ldots C_{x+n}$
$D_{x+3} = C_{x+3} \ldots C_{x+n}$
* * * * * * *
$D_{x+n} = \ldots C_{x+n}$

Consequently $Q_x = \frac{1}{2} C_x + 1\frac{1}{2} C_{x+1} + 2\frac{1}{2} C_{x+2} + 3\frac{1}{2} C_{x+3} \ldots (n+\frac{1}{2}) C_{x+n}$.

$Q_x - Q_{x+y}$ is denoted by $Q_{x|y}$; and represents the sum of the column P from P_x to $P_{x+(y-1)}$

$Q_x = P_x + P_{x+1} + P_{x+2} + P_{x+3} + P_{x+4} + P_{x+5} \ldots P_{x+n}$
$Q_{x+5} = + P_{x+5} \ldots P_{x+n}$

By subtraction—

$$Q_x - Q_{x+5} = P_x + P_{x+1} + P_{x+2} + P_{x+3} + P_{x+4}$$

The male population living at the age of 20 and upwards (to 1,000,000 annual births), is 13,290,260 (Q_{20}); at 30 and upwards 10,096,505

(Q_{30}); consequently 3,193,755 is the number living at 30–20, or between the ages 20 and 30. To 100,000 births (male and female), the male population at 30–20 would be 319,376.

It may be here remarked, that the columns P and Q, with the decimal point, show the male population living to 100,000 children born alive; but, if the decimal point be struck out, the numbers will imply a base of 1,000,000, of which 512,740 were males.

The column Q is more convenient for solving questions respecting population and the duration of life, than the column N, which is better adapted to the calculations of annuities. But $N_{x+1}+\frac{1}{2}D_x$ may be used instead of Q_x. And $N_x=Q_x+\frac{1}{2}D_x$.

The construction and nature of the columns C, D, N, P, Q being understood, a few examples will show that they furnish extraordinary facilities for solving a great number of problems.

(10.) The problems may be classed according to the nature of the units which the abstract numbers are made to represent; and they may be made to represent any unit that can in any way, or by any factor, be connected with the continuance of human life. The numbers, considered in the abstract form, also serve as fractions to express various kinds of probabilities.

If we make *a human being the unit* of the Life Table, by reading the line against the age 20 in table 16, from which our examples are taken, we learn that of 51,274 boys, out of 100,000 children born alive, 264 (C_{20}) die in the 21st year (age 21–20); that 33,324 (D_{20}) attain the age of 20; that 33,192 (P_{20}) are living in the 21st year (21–20); and that 1,329,026 (Q_{20}) are of the age of 20 and upwards. The following are examples of the questions of this class, and of the modes of solution :—

In a stationary population, subject to the law of mortality expressed by the English Table,* what would be the male population kept up by 1,000,000 annual (male and female) births? Ans. 20,595,010,

the number against Q_0 multiplied by $10\left(=\frac{1,000,000}{100,000}.Q_0\right)$.

10,000 annual births would produce a male population of 205,950; 4,000 annual births a population of 82,380; for

$$2,059,501 \times \frac{4,000}{100,000} = 2,059,501 \times \cdot 04 = 82,380.$$

Let B denote the annual births; then 100,000 will be to B as Q_x in the three tables 15, 16, 17 is to the numbers of persons, of males, or of females living, at the age x and upwards.

$$100000 : B :: Q_{30} : \frac{B \cdot Q_{30}}{100000}.$$

What would be the number of males living at the age of 30 and upwards in a stationary population, where the births were 500 annually? Ans. 5,048.

---

* This is always an implied postulate in the numerical examples, and will not be repeated. The constructions and formulæ will apply to tables based upon any rates of mortality whatsoever.

For let L_0 denote the living in any place, then $L_{30} = B \times \frac{Q_{30}}{100000} =$ $B \times \cdot 00001 \times Q_{30}$, and we have $500 \times 10 \cdot 096505 = 5048$.

To find the numbers living in any particular period of life, $Q_{x \mid y} = Q_x - Q_{x+y}$ must be substituted for Q_x, and the formula becomes $B \times \cdot 00001 \times Q_{x \mid y}$.

In a country where the annual births were 800,000, what would be the number of males living of the age of 20 and under 30? Answer, 2,555,004.

$$800000 \times \cdot 00001 \times 319375 \cdot 5 = 8 \times 319375 \cdot 5^* = 2{,}555{,}004.$$

To determine the numbers living in any particular year of age, substitute P_x for Q_x in the formula $B \times \cdot 00001 \times Q_x$, which becomes $B \times \cdot 00001 \times P_x$.

As $B \times Q_x \times \cdot 00001 = L_x$; so $B = \frac{100000 \times L_x}{Q_x}$; and the births (unknown) may be deduced from the (known) numbers living at all ages, or at any age.

What proportion of a male population of 5,000,000 consists of males of the age 45–15?

$L_{x \mid y} = L_0 \times \frac{Q_{x \mid y}}{Q_0}$; and here $L_{15 \mid 30} = L_0 \times \frac{Q_{15 \mid 30}}{Q_0} = 5000000 \times \frac{1498817 \cdot 0 - 589992 \cdot 5}{2059501 \cdot 0} =$

$$\frac{5000000 \times 908824 \cdot 5}{2059501} = \frac{4544122500000}{2{,}059{,}501} = 2{,}206{,}419.$$

It will be seen by inspection (of Q), that the males living (in a stationary population), under and above the age of 30, are nearly equal: the living of the age 30–0 = 1049850·5; of the age 107–30 = 1009650·5. The ratio of the numbers living at any two periods of life is always expressed by $\frac{Q_{x \mid y}}{Q'_{x' \mid y'}}$; at 45–40 and 90–80, the formula is, $\frac{Q_{40 \mid 5}}{Q_{80 \mid 10}}$.

In Austria (1837), the young men of the age of 18–15 were ascertained to be 1,020,078, what would the total male population of Austria have been at all ages, under 15, and of the age 18 and upwards, if the population of the empire were stationary, and the law of mortality the same as in England?

Let $L_{15 \mid 3}$ represent (1,020,078) the young men living in Austria at the age 18–15; then the question may be solved by multiplying each of the factors Q_0, $Q_{0 \mid 15}$, Q_{18} by $\frac{L_{15 \mid 3}}{Q_{15 \mid 3}}$. The calculated results, compared with the population enumerated at the Austrian Census, show how much the population is repressed by the higher rate of mortality in that empire.

---

* $Q_{20} = 1329026 \cdot 0$
$Q_{30} = 1009650 \cdot 5$
$Q_{20 \mid 10} = 319375.5$

AGES.	Males enumerated in Austria, 1837.	Estimated numbers living, from the numbers living at 15-18, upon the assumption that the law of mortality were the same as in England, and the births equal to the deaths.
15— 0	6,682,533	5,573,000
18—15	1,020,078	1,020,078
105—18	9,964,961	13,877,700
All Ages.	17,667,572	20,470,778

The difference under the age of 15 is nearly 1,100,000, and it is produced by the excess of births over the deaths more than compensating the greater mortality in Austria. The difference above 18 (nearly 3,900,000) would be less, if the births had been always as numerous as they were 16 or 17 years ago; but the result in its present form is, that the aggregate difference is 2,803,206.

An army consists of 100,000 men, between the ages of 20 and 45: it is recruited by men of the age of 20, and the men of 45 are pensioned off. How many recruits will be required, how many men will die annually, and how many will be pensioned off every year? What will be the utmost number of pensioners of the age of 45 and upwards? According to the law of mortality in England, 4509 recruits will be required, 1084 will die, and 3425 be pensioned every year. The pensioners will in the end amount to 79,833, and then remain stationary. For the Table shows that 33,324 (D_{20}) men recruited at 20 would be a force of 33,192 in the year 21–20 (P_{20}); 32,926 (P_{21}) in the year 22–21; 32,655 in the year 23–22, &c.; 25,499 (P_{44}) in the year 45–44; and 25,311 (D_{45}) men would quit the service alive at the age of 45. As the 33,324 entered every year, all the numbers in the column P, from P_{20} to P_{44}, amounting to 739,034, would exist contemporaneously; and a force of 739,034 men would therefore be kept up by 33,324 annual recruits of the age of 20: but 25,311 of the 33,324 would survive at 45, and be discharged every year. The difference between the annual recruits, = 33,324, and the annual number pensioned, = 25,311, would necessarily be = the deaths, 8013; we have therefore the proportion, 739,034 : 100,000 :: 33,324 : 4509, the annual recruits required to keep up an army of 100,000. 25,311 and 8013, substituted for 33,324, give the annual numbers pensioned and the annual deaths. All questions of this kind may be solved by these formulæ:

$$\frac{D_x}{Q_{x\,|\,y}} \times \text{strength} = \text{annual recruits};$$

$$\frac{D_{x+y}}{Q_{x\,|\,y}} \times \text{strength} = \text{annual numbers pensioned};$$

$$\frac{D_{x\,|\,y}}{Q_{x\,|\,y}} \times \text{strength} = \text{annual deaths};$$

$$\frac{Q_{x+y}}{Q_{x\,|\,y}} \times \text{strength} = \text{the number to which the pensioned will amount.}$$

In conformity with the principles of this solution, the men invalided under the age of 45 should be kept on the army-roll until they died, or attained the age of 45, when they would be transferred to the list of superannuated pensioners.

The formulæ apply to any ages of admission, service, or discharge, and any one term (unknown) may be eliminated or determined from the others (known). Thus, if 33,838 men were recruited every year at the age of 18, and served 7 years, the average force would, according to the general law of mortality, be 230,416, the annual deaths 1880, the annual numbers discharged 31,958. Formula, $\frac{Q_{x\,|\,y}}{D_x} \times$ annual recruits = strength. The normal state of things being ascertained from the national life table, the exact effects on the mortality and the pension list, of service abroad, of war, or of new regulations, can be readily ascertained.

A society of any kind,—say a life insurance society,—admits 305 male members in the year at the age of 30;—supposing the same number of "average lives," aged 30, to enter every year for an unlimited time, the numbers in the society at the end of 10 years would be 2885; at the end of 20 years, 5414; 30 years, 7540; 40 years, 9090; 50 years, 9883; 75 years, 10,097. The 305 is $\frac{D_{30}}{100}$; and the numbers living are $Q_{30\,|\,10}$, $Q_{30\,|\,20}$, $Q_{30\,|\,30}$, $Q_{30\,|\,40}$, $Q_{30\,|\,50}$, Q_{30}, respectively divided by 100. The society, consisting of 10,097 members, would remain stationary at the end of 75 years, as the annual deaths would be 305 = the annual entries; and the rate of the loss by death would be only 33 annually out of the living at the end of the first 10 years, 71 annually at the end of the first 20 years, 117 annually at the end of the first 30 years, 186 annually at the end of the first 40 years, 262 at the end of the first 50 years. The annual rate of mortality at the end of 10 years would be $\frac{33}{2885}$ = ·0114, or little more than 1 per cent., and would remain the same if the 271 who attained the age of 40 went out, while 305 were admitted every year at the age of 30. The average mortality of the society, when fully formed, would be 3 per cent., the reason of which is obvious.

Out of 11,658 benefices, how many would become vacant annually by death, if the clergy were inducted, on an average, at the age of 25? Answer, 320.

Out of 500 persons of the age 38–37, how many die in the year? Ans. 6.

$\frac{C_{37}}{P_{37}} \times L_{37} =$ annual deaths. If the numbers be substituted, we have

$$\frac{344}{28{,}020} \times 500 = 6.$$

Of 1000 men alive at the age of 40, how many will die in 10 years?

$\frac{D_{x\,|\,y}}{D_x} \times l_x =$ the deaths in the time y; and here $\frac{D_{40\,|\,10}}{D_{40}} \times l_{40} =$

$$\frac{3768}{27{,}145} \times 1000 = 139.$$

Of 15 men alive aged 60, how many will die after the age of 85? Ans. 1.

$\frac{D_{x+y}}{D_x} \times l_x =$ the survivors at $x+y$, and therefore = those who will die after $x+y$. Here $\frac{D_{60+25}}{D_{60}} \times l = \frac{1786}{18,808} \times 15 = 1{\cdot}4$.

$\frac{D_{x+1}}{D_x} \times l_x =$ the number who will survive a year out of l living at the age x.

$\frac{C_x}{D_x} \times l_x =$ the number who will die in the year after x, out of l living at x.

$\frac{C_x}{P_x} \times L_x =$ the numbers who die in the year $(x+1) - x$, out of the average number living (L_x).

C_x divided by P_x gives the annual mortality in every year from 0 to the end of the table, x varying from 0 to 105.

$\frac{D_x}{Q_x} \times L_x =$ the annual number of deaths out of the living at the age of (x) and upwards; supposing that the number L_x remain constant, the dying being immediately replaced by new lives.

It is frequently stated that the proportion of deaths to the population is raised in an increasing population by the excess of young children, among whom the mortality is greater than it is among adults; but this is not borne out either by experience or by theory. The mortality among males in England is 2·29 per cent.; three births are registered to two deaths, and the mortality would be 2·49 per cent. if the births and deaths were equal. The solution of the following question may throw some light upon this subject.

A population has been stationary and the mortality the same for a century. The births, which had been equal to the deaths, are suddenly increased in the proportion of 3 to 2, and remain the same, or one-half more than they had been. How many annual deaths will occur to 100 living of all ages, assuming that the law of mortality remain invariable?

Taking the English table for males, the radix of 51,274 births will become 76,911, which will in 10 years add 192,593 ($\frac{1}{2}Q_{0|10}$) to the population, originally 2,059,501; but the deaths to the 192,593 = $\frac{1}{2}(Q_{0|10})$, at that age will be = $\frac{1}{2}D_{0|10} = 7855$; and the ratio of the deaths to the population will be 59,129 : 2,252,094. The formula will be in all cases $\frac{D_0 + \frac{1}{2}D_{0|y}}{Q_0 + \frac{1}{2}Q_{0|y}}$; and by making y successively 0, 10, 20, 30, 40, 50, 60, 80, and 105, and taking the numbers out from the table, the following results are obtained:—

Years	Population maintained by the original number of annual Births (= 51,274).	Increase of Population by the increase of 25,637 annual Births.	Total Population.	Annual Deaths in the original Population.	Annual Deaths in the new Population.	Total Annual Deaths.	Annual Mortality.	
							Per Cent.	One in
	Q_0	$\frac{1}{2}Q_{0\,|\,y}$	$Q_0+\frac{1}{2}Q_{0\,|\,y}$	D_0	$\frac{1}{2}D_{0\,|\,y}$	$D_0+\frac{1}{2}D_{0\,|\,y}$	$\frac{100\,D_x}{Q_x}$	$\frac{Q_x}{D_x}$
0	2,059,501	..	2,059,501	51,274	..	51,274	2·490	40
10	2,059,501	192,593	2,252,094	51,274	7,855	59,129	2·626	38
20	2,059,501	365,238	2,424,739	51,274	8,975	60,249	2·485	40
30	2,059,501	524,925	2,584,426	51,274	10,400	61,674	2·386	42
40	2,059,501	669,163	2,728,664	51,274	12,065	63,339	2·321	43
50	2,059,501	795,633	2,855,134	51,274	13,949	65,223	2·284	44
60	2,059,501	901,922	2,961,423	51,274	16,233	67,507	2·280	44
80	2,059,501	1,019,083	3,078,584	51,274	23,479	74,753	2·428	41
105	2,059,501	1,029,751	3,089,252	51,274	25,637	76,911	2·490	40

The mortality of the new population in the first 10 years is much greater than ·02490 ; after 20 it becomes less, and the aggregate mortality remains less than ·02490 until the constitution of the population, in respect to age, is restored to its original state.

If the births, from any cause, increased in a geometrical progression, and the rate of increase were r annually, the column D would become $(1+r)^1 . D_{105} + (1+r)^2 . D_{104} + (1+r)^3 . D_{103} + \ldots . (1+r)^{106} . D_0$; and all the other columns of the table being derivable from D, it is evident that, the law of mortality remaining the same, the numbers dying (C_x) and living (P_x) would, relatively to the total numbers, be increased at the earlier ages, while the proportion of deaths to the population would be diminished. If the increase were temporary, the contrary result might be produced.

The annual mortality of persons of all ages, and of persons of the age of 20 and upwards, is nearly the same, for $\frac{D_0}{Q_0}$ is nearly equal $\frac{D_{20}}{Q_{20}}$. If the population of a city were for a century recruited partly by emigrants from the country at the age of 20, the proportion of deaths to the population would not be much disturbed by that circumstance ; but, if the immigrants entered at 25, the apparent mortality would be increased, for $\frac{D_0 + D_{25}}{Q_0 + Q_{25}} > \frac{D_0}{Q_0}$.

(11.) *Problems in which " a year of life" is introduced as the unit.*

It will be seen by inspecting the columns D, P, and Q, that of 27,145 men alive at the age of 40, 26,787 live to 41 ; which, with the life of those who die in the year, is equivalent to 26,966 (P_{40}) *living a year.* The average number living in the next year is 26,606. If we call a year lived by one person a " year of life," the 27,145 persons alive at 40 will share amongst them in the course of the two years following 26,966 and 26,606 " years of life," and, in fine, as many years of life as the numbers in the column P express, from P_{40} to the end (P_{105}). The sum of the series is $Q_{40} = 721{,}174·5$, which, when divided by 27,145,

gives the average "years of life" which fall to the share of each person. It is $\frac{Q_{40}}{D_{40}} = \frac{721,174{\cdot}5}{27,145} = 26{\cdot}57$ years. The number of men living of the age of 40 and upwards is 721,174·5, and the annual deaths out of that constant number amount to 27,145; so the table shows that to one who dies more than 26 are living. But, by changing the unit from "a person living a year" to "a year of life," the numbers Q_x may be considered as the *years which the persons* D_x *will live.* The unit of the column D remains unchanged.

$\frac{Q_x}{D_x} = A_x =$ the "expectation of life," or the "mean future lifetime," a term which can present no difficulty if it be borne in mind that Q_x is the sum of the number of years which the persons D_x will live. Thus, 11,824 men alive at the age of 70 will share amongst them 100,700 "years of life;" a year lived by one person being considered one year of life, a year lived by two persons two years of life, &c. According to the tabular law of mortality, 792 of the 11,824 will die in the next year of age, 796 in the year following, &c., and 10 will pass the 99th year. All at 70 *have lived* 70 years: the sum of the *ages* at which all will die, will be $70 \times 11,824 + 100,700$, and the "mean age at death" will be $\frac{70 \times 11,824}{11,824} + \frac{100,700}{11,824} = 70 + 8{\cdot}52 = 78{\cdot}52$ years. The 70 is the age, or the "past lifetime," and it is proposed to call the 8·52 the "mean future lifetime," which is less ambiguous than "expectation of life," a term liable to be confounded with the "vie probable," or the number of years which it is an "even chance" a person will live. The "mean age at death" may be designated by G_x, and in a stationary population $G_x - x = A_x$, the mean future lifetime, or $G_x = x + A_x$.

51274 boys born alive (D_0) will enjoy 1329026 years of life (Q_{20}) after the age of 20; and this equally divided amongst them gives $\frac{1329026}{51274} = 25{\cdot}92$ years as the average share of each. It is the "deferred future lifetime" falling due to new-born children after they have attained the age of 20, and is the "deferred expectation of life" of some writers. The mean future lifetime of those who live to 20 is $\frac{Q_{20}}{D_{20}} = \frac{1329026}{33324} = 39{\cdot}88$. The years of life under the age of 20 are 730475 ($Q_{0\,|\,20}$), which, divided by 51274, give at birth 14·25 years as the "limited future lifetime," falling under 20, sometimes called the "temporary expectation of life." The lifetime before and after 20 are equal to the whole lifetime; $25{\cdot}92 + 14{\cdot}25 = 40{\cdot}17$. For $Q_{20} + Q_{0\,|\,20} = Q_0$; then evidently $\frac{Q_{20}}{D_0} + \frac{Q_{0\,|\,20}}{D_0} = \frac{Q_0}{D_0}$. So 10·94 years of the mean lifetime is passed in boyhood, under the age of 15; 22·28 years in manhood, between 15 and 55; 6·95 years in advanced age, or after 55; as may be deduced from the equation $\frac{Q_0}{D_0} = \frac{Q_{0\,|\,15}}{D_0} + \frac{Q_{15\,|\,40}}{D_0} + \frac{Q_{55\,|\,50}}{D_0}$. If all men lived to the age of 80, the lifetime falling in the three periods of childhood, manhood, and advanced age, would be 15, 40,

and 25 years, of which, therefore, $\frac{4}{15}, \frac{18}{40}, \frac{18}{25} = \cdot 27, \cdot 44$, and $\cdot 72$, are *lost* by the prevailing mortality. Questions of this kind can be solved by the next formula, in which x, y, n, z, &c., may be any numbers; if their sum exceed the last age in the table, the term becomes 0.

$$\frac{Q_x}{D_x} = \frac{Q_{x\,|\,y}}{D_x} + \frac{Q_{x+y\,|\,n}}{D_x} + \frac{Q_{x+y+n\,|\,z}}{D_x}$$

If A_x denote the mean future lifetime at the age x, $A_{x\,|\,y}$, derived from $Q_{x\,|\,y}$, may denote the lifetime falling in the y years after the age x; A_{x+y} the mean lifetime falling after the age $x + y$; and $A_{x+y\,|\,n}$ the mean lifetime falling in n years after the age $x + y$.

As $A_{x\,|\,y} + A_{x+y} = A_x$, we have $A_{x\,|\,y} = A_x - A_{x+y}$; and $A_{x+y} = A_x - A_{x\,|\,y}$

730475 "years of life" under the age of 20 ($Q_{0\,|\,20}$) are divided amongst 51274 persons (D_0), who may be placed in two classes; (1) those who attain the age of 20, ($D_{20} = 33324$), and (2) those who die before attaining that age ($D_{0\,|\,20} = 51274 - 33324 = 17950$). Every individual of the 33324 in the first class has lived 20 years; and $33324 \times 20 = 666480$ of the 730475 years of life belong to this class, leaving 63995 as the share of the 17950 who die under the age of 20, or $\frac{63995}{17950}$ $= 3 \cdot 57$ years for each. The mean life-time up to 20 of those who live to 20 is 20 years; of those who die under the age of 20, $3 \cdot 57$ years; of the both classes together $14 \cdot 25$ years. The $3 \cdot 57$ years is the "mean age at death" of 17950 males dying under 20; it is low, because 8170 of the number die in the first year, 2716 in the second, and only a small number at the later ages; for instance, 250 in the 18th, 255 in the 19th, &c., year. The mean age of those who die in y years after the age x, may be denoted by $G_{x\,|\,y}$, which, in the case given, became $G_{0\,|\,20}$. The mean age at death of those living at the age of 20 will be $20 + A_{20} = 20 + 39 \cdot 88 = 59 \cdot 88$ years.

From these considerations it follows that $G_{x\,|\,y} = x + \frac{Q_{x\,|\,y} - y \cdot D_{x+y}}{D_{x\,|\,y}}$ = the mean age at death of the persons who die between the ages x and $x + y$. In the first instance cited, this formula became $\frac{Q_{0\,|\,20} - 20 \times D_{20}}{D_{0\,|\,20}}$; in the last instance, $x = 20$, $x + y$ equal a year more than the oldest age in the table, and the formula became $20 + \frac{Q_{20}}{D_{20}}$ $= 20 + A_{20}$. The mean age of those who die at the age 30—20 is $25 \cdot 14$ years.

The "mean age at death" will also be obtained by multiplying the column C_x into the corresponding ages $(x + \frac{1}{2})$, and dividing the number of years lived by the number of deaths. Thus the sum of $\frac{1}{2} C_0 + 1\frac{1}{2} C_1 + 2\frac{1}{2} C_2 \ldots 19\frac{1}{2} C_{19}$, divided by the sum of $C_0 + C_1 + C_2 \ldots C_{19}$ = the mean age at death under 20. It has been already shown that the first series $= Q_{0\,|\,20} - 20 \cdot D_{20}$, and that the second $= D_{0\,|\,20}$, which are instantly obtained from the table. If a population in itself stationary is joined for a long series of years by a constant number of immigrants of the age x, equal in number to an mth part of the births, the law of mor-

tality remaining the same, the mean age at death of the original population and the new comers will in the end be $= \dfrac{Q_0 + (x + A_x)\dfrac{D_0}{m}}{D_0 + \dfrac{D_0}{m}}$; which,

when the age $x = 20$, and $\frac{1}{m} = \frac{1}{2}$ becomes $\left(\dfrac{Q_0 + (20 + 39{\cdot}88)\,\frac{1}{2}\,D_0}{D_0 + \frac{1}{2}\,D_0}\right)$

$= \dfrac{Q_0 + 59{\cdot}88 \times \frac{1}{2}\,D_0}{D_0 + \frac{1}{2}\,D_0} = \dfrac{3594645}{76911} = 46{\cdot}74$ years.

The tabular "mean age at death" is designated by $G_{x\,|\,y}$; and, if $x + y =$ a year more than the last age of the table, it becomes $G_x = A_x$.

Let $G' =$ the "mean age at death" of a population—heterogeneously constituted in respect to age—then, if the tabular "mean age at death" ($G_{x\,|\,y}$) of the extraneous population between the ages $(x+y) - x$ be known, n being any constant annual number for y years of immigrants at the age x.

$$G'_0 = \frac{Q_0 + n.\dfrac{D_{x\,|\,y}}{D_x} \cdot G_{x\,|\,y}}{D_0 + n.\dfrac{D_{x\,|\,y}}{D_x}}$$

When $x + y =$ a year more than the last age of the table, this formula becomes—

$$\frac{Q_0 + n\dfrac{D_x}{D_x} \cdot G_x}{D_0 + n.\dfrac{D_x}{D_x}} = \frac{Q_0 + n \cdot G_x}{D_0 + n} = \frac{Q_0 + n \cdot (x + A_x)}{D_0 + n}$$

The original population is assumed to be Q_0; but any other quantities may be substituted in these equations for Q_0 and D_0, provided the ratios remain $Q_0 : D_0$; so that with the necessary substitutions the formulæ apply to any stationary population, subject to the annual mortality $\dfrac{D_0}{Q_0}$.

The aggregate population, augmented by the new comers, would be greater at 30—20 than the population at 10—0 in the case previously supposed of 51,274 male births and 25,637 annual immigrants at 20. The numbers of the respective ages would be 385,186 at 10—0, and 565,080 at 30—20; the new-comers would amount ultimately to 1,029,751, and the gross population to 3,089,252, of which only 2,059,501 would be natives. In 1841 it was found at the Census that 103,001 in 223,003 of the inhabitants of Liverpool (parish) were born out of Lancashire, and that 609,470 of 1,576,636 persons in *Middlesex* were born "elsewhere;" which would imply a much larger proportion of immigrants than was supposed in the previous case, unless they entered under the age of 20, which is improbable. Yet neither of the effects is observed which some might have anticipated from the solution of the above question. The mean age at death *is not* greater in the cities than the "mean lifetime;" and the number living at the immigration

age, 30—20, *is not* greater than the numbers living in the 10 years after birth, but the contrary; for, in the Liverpool district the number of males at the age 30—20 was 23,494; at 10—0 it was 25,433; and the males living at the corresponding ages in the metropolis were 172,643 and 200,338; in Liverpool, 1841, the "mean age at death" was 21 years, four years less than the mean lifetime, or the time which a child born will live on an average, according to the law of mortality prevailing in the place; in the metropolis the mean age at death was 29 years, the mean lifetime 37 years. The reasons of the discrepancy observed are (1) that in the problems proposed the children of the new comers were excluded by a special restriction; while, in fact, a great majority of immigrants must be of the child-bearing age, 45—15, and have children probably in as great a proportion as the natives at the corresponding age, 45—15. Any immigrant and his wife of the age of 25 may have two or three young children before the parents are 30, and the mean age of the *family*, and of any deaths in the family, will fall in such a case at once below the average age of the native population. Again, in the native population, the births probably exceed the deaths while immigrants are flocking in; and both the number of births and of immigrants may be increasing, like the population, in a geometrical progression. The children of immigrants, the excess of births over deaths among the native population, and the increase of births, and immigrants, are more than sufficient to counterbalance the tendency of adult immigration to raise the "mean age at death;" they depress it, in fact, below the "mean lifetime," although the tendency itself exists. Dr. Price saw this tendency clearly; but, by not adverting to the other circumstances, his "corrections" of the Northampton Table—which was deduced from the deaths, and showed only the "mean age at death"—probably increased the originally grave errors arising from the supposition that the "mean age at death" was the "expectation of life" in Northampton.

The effect on the "mean age at death" of the population, from which the emigration of adults takes place, is the reverse in all respects of the effect produced in the places to which the emigrants proceed.

What will be the effect on the "mean age at death" of an annual increase of half the original births kept up for 20 years? The "mean age at death" will fall from 40·17 years to 34·71 years.

For the mean age at death (G_0) was before the increase $\frac{Q_0}{D_0}$, as D_0 males who died had lived Q_0 years; and it has been already seen that the years lived by the $D_{0|20}$ males who die under 20 are $Q_{0|20} - 20D_{20}$; the effect of the additional births would be to add $\frac{1}{2}(Q_{0|20} - 20D_{20})$ years of life to Q_0, and $\frac{1}{2}D_{0|20}$ to D_0; the mean age at death in the case proposed would therefore become $\frac{Q_0 + \frac{1}{2}(Q_{0|20} - 20D_{20})}{D_0 + \frac{1}{2}D_{0|20}}$. Or more generally making m any fraction or multiple of the births, $G' = \frac{Q_0 + m(Q_{0|y} - y D_y)}{D_0 + m D_{0|y}}$; y being any number of years during which the constant increment has been added. Assuming that the age is further advanced at which D_x immigrants are added to a population $= Q_0$, they will already have lived x years: hence $x D_{x|y}$ must be added to the years of life, and the effect

of the annual addition of a number of persons at the age x equal to m times the births, will be expressed by the more general formula:

$$G' = \frac{Q_0 + \frac{mD_0}{D_x}(x\,D_{x|y} + Q_{x|y} - y\,D_{x+y})}{D_0 + \frac{mD_0}{D_x} \cdot D_{x|y}}.$$

For $D_x : D_{x|y} :: m.D_0 : \frac{m.D_0.D_{x|y}}{D_x}$, the deaths out of the population of the age $(x+y)-y$, maintained by mD_0 immigrants of the age x. And $D_x : (x\,D_{x|y} + Q_{x|y} - y.D_{x|y}) :: mD_0 : \frac{mD_0}{D_x}(xD_{x|y} + Q_{x|y} - y.D_{x+y})$, the years lived by the persons $\left(\frac{mD_0.D_{x|y}}{D_x}\right)$, who die annually between the ages x and $x+y$.

If 25,637 males at the age of 20 be added annually 10 years in succession,

the formula becomes $\frac{Q_0 + \frac{\frac{1}{2}D_0}{D_{20}}(20D_{20|10} + Q_{20|10} - 10D_{30})}{D_0 + \frac{\frac{1}{2}D_0}{D_{20}} . D_{20|10}} =$

$$\frac{2059501 + \frac{25637}{33324}(20 \times 2851 + 319376 - 304730)}{51274 + \frac{25637}{33324} \times 2851} =$$

$$\frac{2059501 + \frac{25637}{33324} \times 71666}{51274 + \frac{25637}{33324} \times 2851} = 39{\cdot}55 \text{ years, which is } 0{\cdot}62 \text{ years less}$$

than the mean lifetime.

In a population where the annual births and deaths (of males) are 513, the effect of an addition of 118 annual immigrants at the age of 70, is to raise the "mean age at death" (G′) to 47·4 years $= \frac{Q_0 + 70\,D_{70} + Q_{70}'}{D_0 + D_{70}}$.

This enables us to understand why the old men in Greenwich Hospital should make the "mean age at death" in Greenwich higher than in any other district of the metropolis. The effect of adding 2014 old men above 70 ($= .02\ Q_{70}$) to a stationary male population of 41190 ($= .02\ Q_0$) is to raise the "mean age at death" seven years above the "mean lifetime;" while the addition of 7305 males under 20 ($= \cdot 01\ Q_{0|20}$) reduces the mean age at death 5·5 years *below* the "mean lifetime;" and the addition of 4914 men ($= .02 \times \frac{25637}{33324} \times Q_{20|10}$) of the ages 30—20 reduces the "mean age at death" little more than half a year. Hence schools and garrisons have little effect on the mean age at death.

To resume. The annual deaths out of $Q_{x|y}$ persons, of the age $(x+y)-x$, are $D_{x|y}$; the $D_{x|y}$ persons lived $x\,D_{x|y}$ years before attaining the age x; and $Q_{x|y} - y\,D_{x+y}$ years after attaining that age; therefore the total years lived by those who die in a year out of a population $Q_{x|y}$ in number is $x\,D_{x|y} + (Q_{x|y} - y\,D_{x+y})$ years, and the number of persons who have lived these years is $D_{x|y}$. Say that Q_0 years were lived by D_0 persons who died annually in the original population; and $(x.D_{x-y} + Q_{x-y} - y.D_{x+y})$ years added to Q_0 is the total number of years which will be lived by the $D_0 + D_{x|y}$ persons who die out of $Q_0 + Q_{x|y}$, kept up by D_0 births, and D_x immigrants annually; consequently,

$$G' = \frac{Q_0 + (x.D_{x|y} + Q_{x|y} - y.D_{x+y})}{D_0 + D_{x|y}}.$$

In a stationary population $= m\,Q_0$, the annual deaths would be $m\,D_0$; and where the immigrants were $n\,D_x$, for y years, the deaths among them annually would be $n\,D_{x|y}$, the years lived by the immigrants who died $= n\,(x.D_{x|y} + Q_{x|y} - y.D_{x+y})$; consequently

$$G' = \frac{m.Q_0 + n.(x.D_{x|y} + Q_{x|y} - y.D_{x+y})}{m\,D_0 + n\,D_{x|y}} =$$

the mean age at death.

If a population stationary in itself, which may be denoted by L_0, have intermingled within it a body of immigrants ($E_{x|y}$) between the ages x and $x+y$ (and y being made a small number the immigrants at the several ages may be assumed to be in the normal proportions), then

$$G' = \frac{L_0 + \frac{E_{x|y}}{Q_{x|y}}.(Q_{x|y} + x.D_{x|y} - y.D_{x+y})}{\frac{D_0}{Q_0}.L_0 + \frac{D_{x|y}}{Q_{x|y}} \times E_{x|y}} =$$

the mean age at death. For the annual deaths in the native population would be $\frac{D_0}{Q_0}.L_0$; and the years lived by those who died

$$\frac{Q_0}{D_0} \times \left(\frac{D_0}{Q_0} \times L_0\right) = L_0;$$

the annual deaths among the immigrant population would be

$$\frac{D_{x|y}}{Q_{x|y}}.E_{x|y};\ \text{and}\ Q_{x|y} : (x\,D_{x|y} + Q_{x|y} - y.D_{x+y}) :: E_{x|y} : \frac{E_{x|y}}{Q_{x|y}}.$$
$$(Q_{x|y} + x.D_{x|y} - y.D_{x+y}) =$$

the years lived by those who died annually out of the extraneous population. And as

$$\frac{D_0}{Q_0}.L_0 + \frac{D_{x|y}}{Q_{x|y}}.E_{x|y} =$$

the annual number of persons who die after having lived the years expressed by

$$L_0 + \frac{E_{x|y}}{Q_{x|y}}.(x.D_{x|y} + Q_{x|y} - y.D_{x+y}),$$

the latter quantity divided by the former gives the mean age at death.

Multiplying all the terms by $\frac{Q_0}{L_0}$, the formula becomes more convenient for some purposes:

$$G' = \frac{Q_0 + (Q_0 . Q^{-1}_{x|y} . L^{-1}_0 . E_{x|y}) . (Q_{x|y} + x D_{x|y} - y . D_{x+y})}{D_0 + (Q_0 . Q^{-1}_{x|y} . L^{-1}_0 . E_{x|y}) . D_{x|y}}.$$

It may be inferred from the instances given, which may be multiplied by the formulæ to any extent, that the rate of mortality remaining invariable, the "mean age at death" will coincide precisely with the "mean lifetime" in a population having the same constitution, in respect to age, as the Life Table shows would result from a uniform, equal number of annual births and annual deaths. The "mean lifetime" being 40 years, an excess of persons under 40 will lower—of persons above 40 will raise—the "mean age at death" above this standard, without implying the slightest alteration in the law of mortality. Through differences in the distribution of the living over the respective ages, the "mean age at death" will therefore be below the "mean lifetime," or below the "expectation of life" in an increasing population, or in increasing professions, and above the "mean lifetime" in decreasing populations and professions, or professions into which persons obtain admission at advanced ages. The "mean lifetime" deduced from a Life Table is the exact expression of the law of mortality; the "mean age at death" varies not only with the law of mortality, but with the accidental circumstances of emigration, and the introduction of more or less of young or old people.—(*See* No. 18.)

(12.) *The unit of the columns in the Life Table may be made to denote* £1.

The 27,145 against the age 40 in the column D, will represent 27,145 men living at their 40th birth-day: if they receive £1 each upon that day, and £1 each upon every future birth-day, the numbers in D, 27,145, 26,787, 26,424, 26,057, 25,686, &c., will represent the number of pounds sterling which they will receive in the course of their lives; but the number $N_{40} = 734{,}747$ is the sum of the numbers in D, from D_{40} to the end, and the 27,145 persons will therefore receive £734,747, which, divided amongst them, will be, on an average, £27·068 = £27 1*s.* 4*d.* each. If the payment commence at the next, or the 41st birth-day, they will receive £26,787, £26,424, &c., the sum of which is $N_{40+1} =$ £707,602; and $\frac{N_{41}}{D_{40}} = \frac{707602}{27145} =$ £26·068 = £26. 1*s.* 4*d.* each; and this would be the value of a life annuity of £1 a year if money bore no interest. In the same way, if £1 is received at each death, the numbers in column C, from C_{40} to the end, will represent pounds sterling, and show that £358, £363, £367, &c., amounting in all to £27,145 (D_{40}) will ultimately be received, for the 27,145 "will all die." As the sum "received" by A. must be "paid" by some one, we may substitute "paid" for "received" in the previous reasoning; hence, £1 paid down by the 27,145 living at the age of 40, and by the survivors at every future birth-day, will amount to £734,747, or to £27·068 for each death; and an annual premium of

£3·694 = £3 13*s.* 11*d.*, will amount to £2,714,500, or £100 to each at death; for $\frac{D_{40}}{N_{40}}.100 = \frac{2714500}{734747} = 3{\cdot}694$.

A deposit of £26·068 in a common fund, by each of 27,145 men aged 40, making a sum of £707,602, would, if it *bore no interest*, be sufficient to pay each a life annuity of £1 a-year, the first payment falling due a year after the deposit was made; £26,068 would purchase a life annuity of £1000 a-year. The result of this arrangement would be, that the 358 persons who died in the next year (age 41–40), would receive nothing; the one who lived to 102 would receive £62 if the annuity were £1 a year, and £62,000 if it were £1000 a year. $\frac{N_{x+1}}{D_x}$ = the average amount which men of any age (x) will receive under a life annuity of £1 a year, and $\frac{N_{x+1}}{D_x} . a = m$, the average amount which they will receive from an annuity of a pounds a year.

In the same manner, the amount of the premiums of £1 a year—the first payment being made at the end of the year,—would be expressed by $\frac{N_{x+1}}{D_x}$; but it is the practice in life insurance to pay the first premium down at the commencement, so as $N_{x+1} + D_x = N_x$, the formula is $\frac{N_x}{D_x}$ = the average sum to which a premium of £1 a-year will amount at the beginning of the year in which death occurs; and $\frac{D_x}{N_x} = \pi_x$ the annual premium which will amount to £1 at the death of each of the persons living at the age x; for $\frac{N_x}{D_x} : 1 :: 1 : \frac{D_x}{N_x}$; and $\frac{D_x}{N_x} . 100$ = the annual premium for £100 at death.

1000 men, of the age of 20, lay by £100 each on their birth-day, and continue to hoard the same sum every birth-day as long as they live; what sum will they leave at death? *Ans.* £4,038,200;

$$\frac{N_{20}}{D_{20}}.100000 = \frac{1345688}{33324} \times 100000 = 4038200.$$

Some will leave only £100, others £6000, £7000, or £8000; it is therefore a lottery. If they subscribe £100 a year to a common fund, and agree that £4038 shall be paid at the death of each subscriber, the fund will be sufficient to provide that sum, even if the money bear no interest. This makes the advantages of life assurance very apparent.

Of 26,787 men living at the age of 41, 363 will die in the following year, and 26,424 live to 42; if each one living have a payment of £1 to make at the beginning of the year, it will amount in the aggregate to £26,787; if at the end of the year, to £26,424; if in the middle of the year, to £26,605·5 (P_x), upon the hypothesis of an equal distribution of the 363 deaths over the year; and, if the payments be made momently, in small fractions, it will also amount to £26,605·5. If the payments were made at the beginning of every day, week, month, or quarter preceding that in which death took place, the sum received

would be between £26,787 and £26,605·5; if at the end of every day, week, month, or quarter, it would be between £26,605·5 and £26,424.

In the case of momently payments, Q_x must be substituted for N_x, and N_{x+1}, thus: $\frac{Q_x}{D_x} = A_x$, and $\frac{D_x}{Q_x}$£1 = the annual premium, which, in an infinite number of payments, at equal intervals, will amount to £1 at death.

It has been seen that the unit of the abstract numbers in the Life Table may be made, for practical purposes, "a person," "a year lived by a person," or "£1;" and at another time it shall be shown, that other concrete units, not only of the same kind, but of a different nature, may be connected with these numbers, by determined factors, and thus furnish interesting results.

(13.) I proceed now to explain the nature of the column Y, which I have added to the Life Table. That column possesses several curious properties. It has been formed from the column Q, and shows the number of years which the numbers (Q_x) living at the age x, and every higher age, *have lived* over x, and the years which they *will live*. The numbers Y_x are the sums of the series $\frac{1}{2}(Q_x + Q_{x+1})$; and are obtained by the successive addition of a column of numbers $\frac{1}{2}(Q_x + Q_{x+1})$, when x is made every age from the last in the table to 0. The number of males living at all ages, $Q_0 = 2{,}059{,}501$, *have lived*, and *will live*, 65,740,357 years of life; their mean age is 32 years. It shall be first proved that $Y_0 =$ *the number of years which the persons living at the age* 0 *and upwards have lived.*

Of the 2,059,501 males living of all ages (Q_0), it is seen in the column P that 45,891 are (by art. 9,) on an average, $\frac{1}{2}$ a-year old; 41,746 (P_1) a year and a-half old; 39,703 (P_2) two years and a-half old; the number of years that the 2,059,501 (Q_0) have lived is therefore represented by the series $\frac{1}{2}P_0 + 1\frac{1}{2}P_1 + 2\frac{1}{2}P_2$, &c. Now, it may be shown from its construction, that $Y_0 = \frac{1}{2}P_0 + 1\frac{1}{2}P_1 + 2\frac{1}{2}P_2 + \ldots (n + \frac{1}{2})P_n$. For making n the last age in the table—

$$Y_0 = \tfrac{1}{2}(Q_0 + Q_1) + \tfrac{1}{2}(Q_1 + Q_2) \ldots \tfrac{1}{2}(Q_n + 0)$$
$$= \tfrac{1}{2}Q_0 + Q_1 + Q_2 + Q_3 + Q_4 \ldots Q_n;$$

and writing against the series Q_x, its values in P_x, we have—

$$\begin{aligned}
\tfrac{1}{2}Q_0 &= \tfrac{1}{2}P_0 + \tfrac{1}{2}P_1 + \tfrac{1}{2}P_2 + \tfrac{1}{2}P_3 + \tfrac{1}{2}P_4 + \tfrac{1}{2}P_5 \ldots \tfrac{1}{2}P_n \\
Q_1 &= \quad P_1 + P_2 + P_3 + P_4 + P_5 \ldots P_n \\
Q_2 &= \quad\quad P_2 + P_3 + P_4 + P_5 \ldots P_n \\
Q_3 &= \quad\quad\quad P_3 + P_4 + P_5 \ldots P_n \\
Q_4 &= \quad\quad\quad\quad P_4 + P_5 \ldots P_n \\
Q_5 &= \quad\quad\quad\quad\quad P_5 \ldots P_n \\
&\ast\quad\ast\quad\ast\quad\ast\quad\ast\quad\ast\quad\ast \\
Q_n &= \quad\quad\quad\quad\quad\quad P_n;
\end{aligned}$$

The sum of the series $\frac{1}{2}Q_0 + Q_1 + Q_2 + Q_3 + Q_4 + Q_5 \ldots Q_n = Y_0 = \frac{1}{2}P_0 + 1\frac{1}{2}P_1 + 2\frac{1}{2}P_2 + 3\frac{1}{2}P_3 + 4\frac{1}{2}P_4 + 5\frac{1}{2}P_5 \ldots (n + \frac{1}{2})P_n$.

In all cases $\frac{1}{2}Q_x + Q_{x+1} + Q_{x+2} \ldots Q_n = Y_x = \frac{1}{2}P_x + 1\frac{1}{2}P_{x+1} + 2\frac{1}{2}P_{x+2} + 3\frac{1}{2}P_{n+3} \ldots (n + \frac{1}{2})P_n$.

It is thus demonstrated, that the number of years which Q_0 persons

have lived is Y_0, and the mean age of a population normally constituted,* is always expressed by $\frac{Y_0}{Q_0}$; or, more generally, the mean age of persons aged x and upwards is $= x + \frac{Y_x}{Q_x} = \frac{x Q_x + Y_x}{Q_x}$.

Examples:—The mean age of the English male population, if the births and deaths were equal, and the mortality invariable, would be nearly 32 years. $\frac{Y_0}{Q_0} = \frac{65\ 740\ 357}{2\ 059\ 501} = 31{\cdot}92$ years.

The mean age of men aged 20 and upwards $= 20 + 24{\cdot}19 = 44{\cdot}19$.

As $x + \frac{Y_{20}}{Q_{20}} = 20 + \frac{32\ 151\ 459}{1\ 329\ 026} = 44{\cdot}19$.

The mean age of men aged 40 and upwards $= 40 + 16{\cdot}44 = 56{\cdot}44$ years.

It will now be easy to prove that Y_x represents the years of life which the persons (Q_x) aged x and upwards *will live*, and that $\frac{Y_x}{Q_x} = A'_x =$ their "expectation of life," or "mean future lifetime."

For by (11) D_x persons will live Q_x years.
D_{x+1} persons will live Q_{x+1} years.

By addition; $D_x + D_{x+1}$ persons will live $Q_x + Q_{x+1}$ years; hence $\frac{1}{2}(D_x + D_{x+1})$ persons will live $\frac{1}{2}(Q_x + Q_{x+1})$ years; but $P_x = \frac{1}{2}(D_x + D_{x+1})$, and P_x persons will live $\frac{1}{2}(Q_x + Q_{x+1})$ years; in the same manner it may be proved that the P_{x+1} persons will live $\frac{1}{2}(Q_{x+1} + Q_{x+2})$ years, and so on to the end, when P_n will live $\frac{1}{2}(Q_n)$ years. The sum of the series $\frac{1}{2}(Q_x + Q_{x+1})$ $(= Y_x)$ is therefore the number of years which the sum of the persons in the series $P_x + P_{x+1} \ldots P_n$ $(= Q_x)$, will live; and $Y_x =$ the number of years which Q_x persons will live; $\frac{Y_x}{Q_x} = A'_x =$ the mean future life-time, or the "expectation of life."

The "mean future lifetime," or the "expectation of life" of males of all ages, is 31·92 years; of males aged 20 *and upwards* 24·19 years; of males aged 40 *and upwards* 16·44.: while the mean future lifetime of males at birth (age 0) is 40·17; of males aged 20 = 39·88 years; of males aged 40 = 26·57 years. The old Table of Mortality, in its improved form, afforded great facilities for deducing the "expectation of life" *at any given age;* but showed neither the mean ages of the living nor the "expectation of life" among persons in a normally constituted society at any age (x) *and upwards.*

The mean future lifetime of persons between the ages x and $x + y =$

---

* The term "population normally constituted," is used in this paper to designate a population—arising from an equal number of births or of entries, and of deaths in equal times,—subject to a uniform law of mortality. The columns Q and Y of a table constructed simply from the enumerated population (P), afford the readiest way of finding the mean age of the living; but such a table will not answer the second class of questions—relative to the future lifetime—unless the population be stationary, and subject to a uniform law of mortality.

$\frac{Y_{x|y}}{Q_{x|y}}$; for Q_x = the numbers living at the age x and upwards, Q_{x+y} = the numbers living at the age $x+y$ and upwards, and $Q_x - Q_{x+y} = Q_{x|y}$ = the numbers living in the y years between the ages x and $x+y$. In the same manner it may be shown that $Y_x - Y_{x+y} = Y_{x|y}$ = the years which the persons $Q_{x|y}$ will live; $Y_{x+n|y}$ = the years which they will live after n; and $Y_{x|y} - Y_{x+n|y}$ the years which they will live under n.

Or, by construction, $Q_x - P_x - P_{x+1} - P_{x+2} \ldots P_{x+(y-1)} = Q_{x+y}$; hence,

$$(1.)\ Q_x - Q_{x+y} = P_x + P_{x+1} + P_{x+2} \ldots\ldots P_{x+(y-1)}$$

By construction, $Y_x - \frac{1}{2}(Q_x + Q_{x+1}) - \frac{1}{2}(Q_{x+1} + Q_{x+2}) \ldots - \frac{1}{2}(Q_{x+(y-1)} + Q_{x+y}) = Y_{x+y}$; hence, (2.) $Y_x - Y_{x+y} = \frac{1}{2}(Q_x + Q_{x+1}) + \frac{1}{2}(Q_{x+1} + Q_{x+2}) \ldots\ldots + \frac{1}{2}(Q_{x+(y-1)} + Q_{x+y})$. Now it has been already demonstrated, that $\frac{1}{2}(Q_x + Q_{x+1})$ are the "years of life" which P_x persons will enjoy; that $\frac{1}{2}(Q_{x+1} + Q_{x+2})$ = the years which P_{x+1} persons will live; and so of all the corresponding terms on the right-hand side of the two equations: therefore $Q_{x|y}$ persons will live $Y_{x|y}$ years.

$$\frac{Y_{20|1}}{Q_{20|1}} = \frac{\frac{1}{2}(Q_{20} + Q_{21})}{P_{20}} = \frac{32\ 151\ 459 - 30\ 839\ 029}{1\ 329\ 026 - 1\ 295\ 834} = \frac{1\ 312\ 430}{33\ 192} =$$

39·541 years.

The mean age of the persons P_x is $x + \frac{1}{2}$, and 39·54 years is the mean future lifetime of persons aged $20\frac{1}{2}$.

A society which was joined every year by 1000 members of the age 21–20, would ultimately amount to 39,541, and the annual mortality would be 1 in 39·541.

A society which was joined by 1000 members every year between the ages 20 and 60, distributed in respect to age in the tabular proportions, would in the end consist of 27,758 members, whose "mean future life-time" would be 27·758 years, and mean annual mortality 3·60 per cent.

To what number of members would a society amount in 1850, if 400 members (males and females) between the ages 20 and 60 entered in 1840, and in every subsequent year? *Ans.* 3716.

This answer is correct on the assumption that the members entering at the intermediate ages are in the tabular proportions, that the mortality is expressed by the English table, and that no members leave the society but by death before the 10 years expire.

For, if the members entering a society, at the beginning of every year, between the ages x and $x+y$ were $Q_x - Q_{x+y}$, the numbers entering each succeeding year for n years would be represented by the left hand series; and the mean numbers living, by the series on the right hand.

Year.	Entering in each Year.
0,	$Q_x - Q_{x+y}$
1,	$Q_{x+1} - Q_{x+y+1}$
2,	$Q_{x+2} - Q_{x+y+2}$
*	* * *
$n-1$,	$Q_{x+(n-1)} - Q_{x+y+(n-1)}$
n,	$Q_{x+n} - Q_{x+y+n}$

Current Year.	Mean Numbers living in each Year.
$1-0$,	$\frac{1}{2}(Q_x + Q_{x+1}) - \frac{1}{2}(Q_{x+y} + Q_{x+y+1})$
$2-1$,	$\frac{1}{2}(Q_{x+1} + Q_{x+2}) - \frac{1}{2}(Q_{x+y+1} + Q_{x+y+2})$
*	* * *
$n-(n-1)$,	$\frac{1}{2}(Q_{x+(n-1)} + Q_{x+n}) - \frac{1}{2}(Q_{x+y+(n-1)} + Q_{x+y+n})$

Now, $Y_x - Y_{x+n} = \frac{1}{2}(Q_x + Q_{x+1}) + \frac{1}{2}(Q_{x+1} + Q_{x+2}) \ldots \frac{1}{2}(Q_{x+(n-1)} + Q_{x+n})$

$Y_{x+y} - Y_{x+y+n} = \frac{1}{2}(Q_{x+y} + Q_{x+y+1}) + \frac{1}{2}(Q_{x+y+1} + Q_{x+y+2}) \ldots .$

$\frac{1}{2}(Q_{x+y+(n-1)} + Q_{x+y+n})$;

consequently, the sum of the series on the right hand representing the mean numbers living is:

$$(Y_x - Y_{x+n}) - (Y_{x+y} - Y_{x+y+n}) = Y_{x\,|\,n} - Y_{x+y\,|\,n} =$$

the numbers living to which $Q_x - Q_{x+y}$ persons of the age $(x+y) - x$ entering annually will amount in n years. And $\frac{Y_{x\,|\,n} - Y_{x+y\,|\,n}}{Q_{x\,|\,y}} . l =$ the numbers to which l persons of the age $(x+y) - x$, admitted annually will amount in n years.

With reference to the question proposed, it may be assumed that the 400 members entering in 1840 entered in the middle of that year, and so of the other years, up to 1850; n would therefore be $= 10$; $x = 20$; $y = 40$; and $x + y = 60$: so

$$\frac{Y_{20\,|\,10} - Y_{60\,|\,10}}{Q_{20\,|\,40}} . 400 = \frac{19\ 813\ 130}{2\ 132\ 946} . 400 = 9{\cdot}289 \times 400 = 3716.$$

Facts from Table 15—persons:—*

$Y_{20} =$ 65 264 517	$Y_{60} =$ 5 005 657
$Y_{30} =$ 41 827 863	$Y_{70} =$ 1 382 134
$Y_{20\,|\,10} =$ 23 436 654	$Y_{60\,|\,10} =$ 3 623 523
$Y_{60\,|\,10} =$ 3 623 523	
$Y_{20\,|\,10} - Y_{60\,|\,10} =$ 19 813 131	$Q_{20} =$ 2 664 704
	$Q_{60} =$ 531 758
	$Q_{20\,|\,40} =$ 2 132 946

* Practised computers will find it most convenient to use the arithmetical complements of the subtractive quantities, thus—

Y_{20},	+ 65 264 517 . . . . .
$-Y_{30}$,	+ 58 172 137 — 100 000 000
$-Y_{60}$,	+ 4 994 343 — 10 000 000
Y_{70},	+ 1 382 134 . . . . .
	129 813 131 — 110 000 000 = 19 813 131

In the addition 11 is dropped in the right place, and the sum is written down once.

When the society had reached the nth year of its existence, we may suppose that all the survivors of l left; and if l continued to enter annually, $\frac{Q_{x+n} - Q_{x+y+n}}{Q_{x|y}} . l =$ the numbers who left the society alive every year: and, consequently, $l - \frac{Q_{x+n} - Q_{x+y+n}}{Q_{x|y}} . l =$ the annual deaths. In the case proposed, as 400 would enter, 341 persons would leave the society every year alive, and $400 - 341 = 59$ persons would die annually. If $Q_{x|y}$ (persons of the age $(x + y) - x$) annually enter a *stationary* society, consisting of $Y_{x|n} - Y_{x+n|y}$ members; and $Q_{x+n|y}$ leave it alive annually; the deaths must evidently be $Q_{x|y} - Q_{x+n|y}$; and the annual rate of mortality $= \frac{Q_{x|y} - Q_{x+n|y}}{Y_{x|y} - Y_{x+n|y}}$. In the case proposed the annual mortality $= \frac{59}{3714} = \cdot 016$. The 341 who left the society at the nth year would ultimately amount to 7585, by the formula $\frac{Y_{x+n|y}}{Q_{x|y}} . l.$

$\frac{Y_{x|y} - Y_{x+n|y}}{Q_{x|y}} . l =$ the numbers to which an annual admission of l persons between the ages x and $x + n$ will amount in y years; $\frac{Y_{x|y}}{Q_{x|y}} . l =$ the numbers to which a society or population will ultimately amount, in which the annual admissions of persons between the ages x, and $x + y$ are l; $\frac{Y_x}{Q_x} . l =$ the numbers to which a society will grow, by the admission of l persons of the age of x and upwards. If the numbers have attained the maximum $\frac{Y_x}{Q_x} . l$, and the admissions cease for y years, the numbers will be reduced in the ratio of Y_x to Y_{x+y}, or they will decline to $\frac{Y_{x+y}}{Q_x} . l = \frac{Y_{x+y}}{Y_x} \times \frac{Y_x}{Q_x} \times l.$ A society of 3215 men of the age 20 and upwards, will be kept up by the annual admission of 133 men at all the ages 20 and upwards; but if the admissions cease, the society will be reduced to 2048 members in 10 years, 1185 in 20 years, 594 in 30 years, 236 in 40 years.

A society, consisting of 1400 members, is to be divided into two classes, the higher class consisting of 200 members; what number of members must be admitted every year into the society to keep up the 1400 members; and of the members admitted, how many will live to enter the higher class?

Assume that the 1400 members are admitted at the age 25; and that the promotions into the higher class are by seniority; then 38 must be admitted annually, of whom 19 will enter the higher class.

By the Table D_x men admitted at the age x will sustain a population $= Q_x$; and, in order that Q_x may be to Q_{x+y} in a given proportion, $a : b$, we must have $a : b :: Q_x : Q_{x+y}$; and, consequently,

$\frac{b}{a} \cdot Q_x = Q_{x+y}$, the undetermined number; Q_x, b, and a being given. In the present case, $\left(\frac{200}{1400}\right) \times 1\ 165\ 774 = 166539$; a number the nearest to which is $169404 = Q_{65}$. Hence $x+y = 65$ nearly; so the average age of entry into the higher class will be 65; and, the numbers who enter the stationary society every year being $\frac{D_x}{Q_x} \cdot 1400$, the numbers who enter the higher class annually will be

$$\frac{D_{x+y}}{D_x} \cdot \frac{D_x}{Q_x} \cdot 1400 = \frac{D_{x+y}}{Q_x} \cdot 1400 = 19.$$

The numbers admitted annually will be $38 \left(= \frac{D_x}{Q_x} \cdot 1400\right)$; of whom 19 will live to 65, enter and keep up the class of 200. The mortality of the higher class $= \frac{D_{x+y}}{Q_{x+y}}$; of the inferior class $\frac{D_{x|y}}{Q_{x|y}} = \frac{D_x - D_{x+y}}{Q_x - Q_{x+y}}$; and the mortality of the 1400 $= \frac{D_x}{Q_x}$.

A society, consisting of a members, is to be divided into two classes, the higher class entered by seniority of membership, consisting of b members; what number of members must be admitted every year of the age $(x+y) - x$ to keep up a members; and of the members admitted how many will live to enter the higher class? $Q_{x|y}$ recruits will keep up $Y_{x|y}$ members; and the number of annual members required to keep up the a members will be $\frac{Q_{x|y}}{Y_{x|y}} \cdot a$; besides, as $a : b :: Y_{x|y} : Y_{x+n|y}$, it follows that $\frac{b}{a} \cdot Y_{x|y} = Y_{x+n|y} = Y_{x+n} - Y_{x+y+n}$; and $\frac{b}{a} \cdot Y_{x|y}$ being determined, n will be found, for the difference of two numbers in Y, exactly y years apart, must be equal $\frac{b}{a} \cdot Y_{x|y}$, and it is evident that this condition can be complied with by selecting two certain numbers in the column Y and no more. $\frac{Q_{x+n|y}}{Q_{x|y}}$ is the chance of entering the higher rank, n is the number of years in which it will be attained, and $\frac{Q_{x+n|y}}{Q_{x|y}} \cdot l$, the numbers out of l admitted who will enter the higher rank.*

Another question of the same kind may be given to illustrate this interesting class of problems.

5066 officers are divided into six ranks, the lowest (cornets, &c.) consisting of 1046, the second (lieutenants) of 1952, the third (captains) of 1354, the fourth (majors) of 260, the fifth (lieut.-colonels) of 254, the sixth (colonels) of 200. If all entered the lowest rank at the age of 19, remained attached to the corps for life, were promoted by seniority only, and were subject to the mortality indicated by the national table, at what average ages would the several ranks be attained, and what would be the probability of entering those several ranks? The rank of lieutenant

* See Note B., p. 583.

would be attained at the age of 28, of captain at 46, of major at 64, lieutenant-colonel at 68, colonel at 75: and the several chances of attaining the respective ranks, upon the above conditions, would be expressed very nearly by the following fractions:—

Chance at entry that a cornet would become a lieutenant	$\frac{31}{34}$, or nearly 31 to 3.
Chance at the time he became a lieutenant that an officer would attain the rank of captain	$\frac{25}{31}$, or nearly 25 to 6.
Chance at the time he became a captain that an officer would attain the rank of major	$\frac{16}{25}$, or nearly 16 to 9.
Chance at the time he became a major that an officer would attain the rank of lieutenant-colonel	$\frac{13}{16}$, or nearly 13 to 3.
Chance at the time he became a lieutenant that an officer would attain the rank of lieutenant-colonel	$\frac{13}{31}$, or nearly 13 to 18.

For let a, denoting the numbers living of all ages and ranks be given, and b, c, d, e, f denoting the prescribed numbers of each rank, b being recruited at a given age x, c from b, d from c, e from d, f from e, then the number of annual recruits required would be $\frac{D_x}{Q_x}.a$ (See No. 10); and as $a : f :: Q_x : Q_{x+y}$; so $\frac{f}{a}.Q_x = Q_{x+y}$; and f, a, and x being determined numbers, the age $x+y$ will be also determined by the number Q_{x+y} in the column Q. For instance, in the question proposed, $\frac{f}{a}.Q_x = Q_{x+y}$ becomes $\frac{200}{5066} \times 1\ 362\ 480 = 53789$, and the nearest number in the column Q to 53789 is 51499 against the age 75, (the age more exactly is $74\frac{5}{8}\frac{9}{2}\frac{6}{5}\frac{8}{8}$, or nearly $74\frac{3}{4}$); and no other age can be taken at which the survivors of the annual recruits $\frac{D_x}{Q_x}.a\ (=125)$, will keep up a body $=f$, $(=200,)$ and neither more nor less; for, if the age were younger or older than $x+y$, the class would rise above or fall below the prescribed number f. In like manner the age at which the rank below f, is attained is found by $\frac{e+f}{a}.Q_x = Q_{x+z}$; the $x+z$ being the age against which the number $\frac{e+f}{a}.Q_x$, here $=122101$, is found in the column Q. The chance at x of attaining the age $x+y$ is $\frac{D_{x+y}}{D_x}$, and so of the chance of attaining the other ages and corresponding ranks. The number who would enter each rank out of l, who entered at the age x, would be $\frac{D_{x+y}}{D_x}.l$; the $x+y$ being the age at which the rank in

question was attained. Thus of 125 officers who joined the corps at the age of 19, 50 would attain the rank of lieutenant-colonel, upon the conditions above stated.

By this formula the chances of promotion in the civil service, where the mortality is nearer the standard, and the retirements few, can be pretty accurately calculated. In the army or navy, if the proportions of the officers serving in each rank were fixed, and the age of entering the service, the mortality, the numbers retiring on half-pay, or selling out, and the numbers dismissed could be ascertained, a table, modified in form, constructed upon the same principles as the life table, would show the chances of attaining each rank.

What is the mean age of men living between the ages 20 and 50 in a normally constituted population? *Ans.* 34·13 years; which is nearly a year (·87) less than $\frac{1}{2}(50 + 20) = 20 + 15 = 35$.

$$\text{Formula, } 20 + \frac{Y_{20\,|\,30} - 30\,Q_{50}}{Q_{20\,|\,30}} = 20 + \frac{Y_{20} - (Y_{50} + 30\,Q_{50})}{Q_{20} - Q_{50}}.$$

Operation.

Y_{50}	5 938 984	
$30\,Q_{50}$	14 047 035	
$Y_{50} + 30\,Q_{50}$	19 986 019	
Y_{20}	32 151 459	
$Y_{20} - (Y_{50} + 30\,Q_{50})$ . .	12 165 440	$\lambda\, 7{\cdot}0851278$
$(Q_{20} - Q_{50})$	860 791	$\lambda\, 5{\cdot}9348977$
	14·133	$\lambda\, 1{\cdot}1502301$

$20 + 14{\cdot}13 = 34{\cdot}13$ years.

The general formula from which the above was derived is $x + \frac{Y_{x\,|\,y} - y \cdot Q_{x+y}}{Q_{x\,|\,y}}$ = the mean age of the living between the ages x and $x + y$. It may be easily proved;* for the years that have been lived by $P_x + P_{x+1} \ldots\ldots P_{x+(y-1)}$ persons are $(x + \frac{1}{2}) \cdot P_x + (x + 1\frac{1}{2}) \cdot P_{x+1} \ldots\ldots (x + y - \frac{1}{2}) \cdot P_{x+(y-1)}$. By (9), $Q_x - Q_{x+y} = P_x + P_{x+1} \ldots\ldots P_{x+(y-1)}$ = the number of persons living between the ages x and $x + y$. And the years which they have lived $= x \cdot (P_x + P_{x+1} \ldots\ldots P_{x+y-1}) + \frac{1}{2} P_x + 1\frac{1}{2} P_{x+1} \ldots\ldots (y - \frac{1}{2}) \cdot P_{x+y-1}$; which, divided by $(P_x + P_{x+1} \ldots\ldots P_{x+y-1})$, becomes

$$(1.) \qquad x + \frac{\frac{1}{2} P_x + 1\frac{1}{2} P_{x+1} \ldots\ldots (y - \frac{1}{2}) \cdot P_{x+y-1}}{P_x + P_{x+1} \ldots\ldots\ldots\ldots P_{x+y-1}}.$$

But $Y_x = \frac{1}{2} P_x + 1\frac{1}{2} P_{x+1} \ldots\ldots (y - \frac{1}{2}) \cdot P_{x+y-1} + (y + \frac{1}{2}) \cdot P_{x+y} + (y + 1\frac{1}{2}) \cdot P_{x+y+1} \ldots\ldots$

$Y_{x+y} = \frac{1}{2} P_{x+y} + 1\frac{1}{2} P_{x+y+1} \ldots\ldots$

* It may also be proved by analogy: for by substituting P, Q, Y, for C, D, Q, in the formulæ for the mean ages of the dying (11), analagous formulæ for the mean ages of the living will be obtained.

By subtraction,

$$Y_x - Y_{x+y} = \tfrac{1}{2}.P_x + 1\tfrac{1}{2}P_{x+1} \ldots . (y-\tfrac{1}{2}).P_{x+y-1} + y.P_{x+y} + y.P_{x+y+1} \ldots .$$

$$\therefore Y_{x|y} = \tfrac{1}{2}.P_x + 1\tfrac{1}{2}P_{x+1} \ldots . (y-\tfrac{1}{2}).P_{x+y-1} + y.Q_{x+y},$$

and $$Y_{x|y} - y.Q_{x+y} = \tfrac{1}{2}P_x + 1\tfrac{1}{2}P_{x+1} \ldots . (y-\tfrac{1}{2}).P_{x+y-1}.$$

We have, therefore, by substitution,

$$x + \frac{\tfrac{1}{2}.P_x + 1\tfrac{1}{2}P_{x+1} \ldots . (y-\tfrac{1}{2}).P_{x+y-1}}{P_x + \quad P_{x+1} \ldots \ldots \ldots P_{x+y-1}} = x + \frac{Y_{x|y} - y.Q_{x+y}}{Q_{x|y}} =$$

the average age of persons living between the ages x and $x+y$.

When $x+y =$ a year more than the last age in the table, the formula becomes $x + \frac{Y_x}{Q_x} =$ the mean age of the living of the age x and upwards.

When $x = 0$, we have $\frac{Y_{0|y} - y.Q_y}{Q_{0|y}} =$ the mean age of the living under the age y.

When $y = 1$, the $x + \frac{(Y_x - Y_{x+1}) - Q_{x+1}}{Q_x - Q_{x+1}} = x + \frac{\tfrac{1}{2}(Q_x - Q_{x+1})}{P_x} =$

$x + \frac{\tfrac{1}{2}P_x}{P_x} = x + \tfrac{1}{2} =$ the age of the living (P_x).

At another time I hope to be able to show that the table with the column Y will throw much light upon the progress of populations, which, like that of America, grow partly by immigration. It is evident that many of the most difficult problems respecting the influence of immigration and emigration on the growth of a population may be solved by means of the previous formulæ, and of others easily deduced from the construction of the three columns P, Q, and Y, which have the same relation to each other as the columns C, D, and Q.

It may be here remarked, that $Y_x = \tfrac{1}{4}D_x + 1\,D_{x+1} + 2\,D_{x+2} \ldots n\,D_{x+n} = \tfrac{1}{4}C_x + 1\tfrac{1}{4}\,C_{x+1} + 3\tfrac{1}{4}\,C_{x+2} + 6\tfrac{1}{4}\,C_{x+3} + 10\tfrac{1}{4}\,C_{x+4} \ldots \left(n + \frac{n(n-1)}{2} + \tfrac{1}{4}\right) C_{x+n}$; as may be easily proved by retaining the co-efficients of P in the series $Y_x = \tfrac{1}{2}P_x + 1\tfrac{1}{2}\,P_{x+1} + 2\tfrac{1}{2}\,P_{x+2} \ldots . (n + \tfrac{1}{2})\,P_n$, first substituting $\tfrac{1}{2}(D_x + D_{x+1})$ for P_x, &c. &c., and then the values of $D_x \ldots n\,D_{x+n}$ in terms of C. So we shall have

$$\frac{Y_x}{Q_x} = \frac{\tfrac{1}{4}C_x + 1\tfrac{1}{4}C_{x+1} \ldots \left(n + \frac{n(n-1)}{2} + \tfrac{1}{4}\right) C_{x+n}}{\tfrac{1}{2}C_x + 1\tfrac{1}{2}C_{x+1} \ldots . (n + \tfrac{1}{2})\,C_{x+n}}.$$

(14.) *The numbers in the Life Table express in the form of fractions the chances of living and dying during any time; the unit is the abstract number* 1, *and denotes certainty.*

If we take, for instance, any 27,145 Englishmen, 40 years of age, it is *certain* that they will all be alive *or* dead at the end of 20 years; and as the mortality *has been observed* to be such, that of 27,145 living at 40, 18,808 live 20 years, and 8337 die in that time, it may, to simplify the question, be assumed to be certain that 18,808 of the 27,145 under observation will live 20 years; the question for consideration being,—

What is the chance that any *one* of them, of the average degree of health, will live 20 years? This chance is expressed by the fraction $\frac{18808}{27145}$. If it were known which of the 27,145 men would live and die, the idea of chance would be excluded, and it could at once be pronounced in the case of A, or of B, whether he would live or die; but so limited is our knowledge of man's nature, and so slight our foreknowledge of the circumstances in which any individual may be placed, that the most skilful statistician could not predict with certainty that any one of the 27,145 would live a single day, nor select 100 who would *certainly* die in 20 years, although he might select 1000 among whom the mortality would be greater than among the remaining 26,145. Leaving these exceptional cases out of the question, and dealing with persons in an average state of health, I say that the chance that A will live 20 years is $\frac{18808}{27145}$, and the chance that he will die in the same time $\frac{8337}{27145}$; because, as far as we can see, he is as likely to live or die as any other person of his age, and there is no other reason for conjecturing that he will be found in either class than is implied in the knowledge that 18808 of 27145 will live, and 8337 will die. The sum of the two fractions $= \frac{18808}{27145} + \frac{8337}{27145} = \frac{18808 + 8337}{27145} = \frac{27145}{27145} = 1$, which is the symbol of certainty, for it is certain that one of the events will happen. In all cases, if an event can only happen in two ways, and the chance in favour of its happening one way is $\frac{a}{a+b}$, the chance of its happening in the other way must be $\frac{(a+b)-a}{a+b} = \frac{b}{a+b}$; the sum of the two probabilities $\frac{a}{a+b} + \frac{b}{a+b} = \frac{a+b}{a+b} = 1$; and $\frac{a}{a+b} = 1 - \frac{b}{a+b}$.

Let $\frac{a}{a+b}$ be the probability that a person will live, then the probability that he will die $= 1 - \frac{a}{a+b}$; and by subtracting the fraction of one probability from unity, the fraction of the probability of the complementary result will always be obtained, provided that the event must happen in one of the two ways specified.*

The chances that a person A, aged 40, will live to the end of 1 year, 2 years, 3 years, or any number of years, are expressed by the fractions $\frac{D_{41}}{D_{40}}, \frac{D_{42}}{D_{40}}, \frac{D_{43}}{D_{40}}, \frac{D_{44}}{D_{40}}$, which, by substituting the numbers from the table of males, are $\frac{26787}{27145}, \frac{26424}{27145}, \frac{26057}{27145}, \frac{25686}{27145}$, &c. The chance, at 40,

* *See* the works of Lacroix, Laplace, De Morgan, and Galloway, on Probabilities. All that is attempted here is to explain and prove the tables.

that A will *not* live to the end of the year is $\frac{C_{40}}{D_{40}} = \frac{358}{27145}$; that he will not live to the end of two years, $\frac{C_{40} + C_{41}}{D_{40}} = \frac{721}{27145}$; that he will not live to the end of three years, $\frac{C_{40} + C_{41} + C_{42}}{D_{40}} = \frac{1088}{27145}$. The chances that a person at the ages 40, 41, 42, &c., will live through the forthcoming year are $\frac{D_{41}}{D_{40}}, \frac{D_{42}}{D_{41}}, \frac{D_{43}}{D_{42}}$, or $\frac{26785}{27145}, \frac{26424}{26787}, \frac{26057}{26424}$, &c. As $\frac{D_{41}}{D_{40}}$ is the probability that a person of the age 40 will live to the end of the year 41, we have by subtraction from unity $1 - \frac{D_{41}}{D_{40}} = \frac{D_{40} - D_{41}}{D_{40}} = \frac{C_{40}}{D_{40}}$ = the probability that he will die in the year.

The sum of the fractions of the probability of dying $= \frac{C_{40}}{D_{40}} + \frac{C_{41}}{D_{40}} + \frac{C_{42}}{D_{40}} + \frac{C_{43}}{D_{40}} \ldots\ldots \frac{C_{x+n}}{D_{40}} = \frac{D_{40}}{D_{40}} = 1$; for the series $C_x + C_{x+1} + C_{x+2} \ldots\ldots C_{x+n} = D_x$ in all cases, $x + n$ being the last age in the table. The sum of the probabilities that a person will *not live* through every year should evidently $= 1$, the symbol of certainty; for by hypothesis the probability that a person will live to the end of the year after the last age in the table $= \frac{0}{D_x} = 0$; and $1 - 0 = 1$.

The sum of the fractions $\frac{D_{x+1}}{D_x}, \frac{D_{x+2}}{D_x}, \frac{D_{x+3}}{D_x} \ldots \frac{D_{x+n}}{D_x}$ expressive of the probability of living exceeds unity; and it is sometimes said that the "expectation of life" is the sum of the probabilities of living through every year; but this is absurd; for the sum of the *probabilities* of living, from their very nature, can never exceed unity, the symbol of certainty. The probability that a person aged 40 will live a year is $\frac{26787}{27145}$; that he will live two years, $\frac{26424}{27145}$; but it cannot be supposed that the two probabilities added together express the person's chance of living two years; otherwise the chance of living two years would be greater than the chance of living one year: the greater probability $\frac{26787}{27145}$ evidently covers or includes the less, and all the possible probabilities of living longer than a year are less than $\frac{26787}{27145}$: now as the probability of living more than a year is *less* than $\frac{26787}{27145}$, the probability of living can only be increased by receding from the age 41 to 40, when it ultimately becomes $\frac{27145}{27145} = 1$; which is the symbolical expression of the certainty that the person in question is living. There are, therefore, two certainties expressed by the same fraction $\frac{D_x}{D_x}$; the certainty,

admitted by hypothesis, that a person will die in less than a year after the last age in the table, and the admitted certainty that he is actually living: between these two limits lie all the possible probabilities of living and dying in the intervening years.

According to hypothesis, the deaths being distributed equally over every moment of the year $(x+1)-x$, the mean chance of living to the end of every moment is

$$\frac{\frac{1}{2}(D_x + D_{x+1})}{D_x} = \frac{P_x}{D_x} = \frac{D_x - \frac{1}{2}C_x}{D_x} = 1 - \frac{\frac{1}{2}C_x}{D_x};$$

and the mean chance of not living to the end of every moment is $\frac{\frac{1}{2}C_x}{D_x}$.

The fractions, which are mere abstract numbers expressive of probabilities, may, however, by introducing a concrete unit, be summed up; and the quantities of the unit be determined from the probabilities. Thus setting down the series $\frac{P_x}{D_x}, \frac{P_{x+1}}{D_x}, \frac{P_{x+2}}{D_x} \ldots \frac{P_{x+n}}{D_x}$ we have, by inserting "a year of life," $\frac{P_x}{D_x}$ (a year of life) + $\frac{P_{x+1}}{D_x}$ (a year of life) .... $\frac{P_{x+n}}{D_x}$ (a year of life) = the mean future lifetime = $\frac{Q_x}{D_x}$; as this is equivalent to considering, in conformity with the previous view, the numbers represented by the numerators of the fractions, years of life. The unit £1 may be introduced in the same way; and the value of A's claim to a life annuity of £a, to be received at the beginning, middle, or end of every year, will be expressed by $\frac{N_x}{D_x}$. £a; $\frac{Q_x}{D_x}$. £a; and $\frac{N_{x+1}}{D_x}$. £a; if money be supposed to bear no interest. Upon the same conditions the annual premiums for the insurance of £a on A's life would be $\frac{D_x}{N_x}$. £a; $\frac{D_x}{Q_x}$. £a; and $\frac{D_x}{N_{x+1}}$. £a. If B engaged, for a premium of £1, to give the heirs of A, aged 29, £100 in case he died in the year following, the engagement would be perfectly equitable, whether B had to pay nothing, or £100; provided the chances of living and dying, so far as A or B knew, were $\frac{30473}{30779}$, and $\frac{306}{30779}$; because the values dependent on these two probabilities are nearly as 99 to 1.

Q_x represents the sum of the numbers living at the age x and upwards; and as Q_{x+1} of such persons aged x and upwards will live a year, and attain the age $x+1$ and upwards, the probability that persons of the age x and upwards will live a year is expressed by the fraction $\frac{Q_{x+1}}{Q_x}$, and the probability that they will not live a year by $\frac{P_x}{Q_x}$.

It is true that D_x persons $(= P_x + \frac{1}{2}C_x)$ die in the next year out of a constant population of Q_x; but the condition that the population aged x and upwards shall be constant, implies that a person passes the age x to replace every one who dies, at the instant the death takes place; and,

as the deaths (by hypothesis) happen at equal intervals in the year after the age x, the persons that replace them must enter at equal intervals through the same year; they will live on an average half a year in the new year, and the deaths out of their numbers will be = the deaths out of D_x in the first half of the year $= \frac{1}{2} C_x$. The whole deaths will be D_x; but as $\frac{1}{2} C_x$ will be persons not in the class Q_x at the beginning of the year, the deaths out of those in that class will be $D_x - \frac{1}{2} C_x = P_x$. Consequently, $\frac{P_x}{Q_x}$, and not $\frac{D_x}{Q_x}$, expresses the probability that the persons living at the beginning of a year will die in the year, and $\frac{Q_x - P_x}{Q_x} = \frac{Q_{x+1}}{Q_x}$, the probability that they will live to the end of the year.

In the case of $x = o$, $\frac{Q_1}{Q_0}$, and $\frac{P_0}{Q_0}$ are the chances that all the existing population will live to the end of, and will die in the course of, a year; taking the numbers from the table of males $\frac{2013610}{2059501}$ is the probability that all the males will live a year, and $\frac{45,891}{2,059,501}$ the chance that they will die in the year. Here $D_0 - P_0 = 5383 = 1{\cdot}3178 \times \frac{1}{2} C_0 = 1{\cdot}3178 \times 4085$; the factor 1·3178 being introduced because the deaths are more numerous in the beginning of the year after birth than at the close of that year.—(*See* 9.)

A curious corollary may be deduced from this article: namely, that $P_x + \frac{1}{2} C_x =$ the total deaths in a stationary population at every age above x; that the *living*, for example, in the year of age 21–20, added to half the deaths in that year, will be the sum of all the annual deaths at the age of 20 and upwards. If the children *under* 1 *year of age* were enumerated at a census, their number would be equal to the deaths *at all ages* in the following year, out of the persons living when the census was taken; and if the *deaths among the children born during the year after the census*, were registered, and added to the children *living under one year of age* when the census was taken, the sum would be the total deaths in the year after the census, out of a stationary, constant population. In an increasing population $P_0 + (1{\cdot}3178) \times \frac{1}{2} C_0$ is more than the total deaths; thus, in England, 210,507 male children were living under the age of 1, in the middle of 1841; 41,444 male children died in the year, two thirds of whom added to 210,507 = 238,136; which is 37 per cent. more than the 174,198 deaths registered. The mean age of the male population is 25·6 years; and an annual increase of 1·23 per cent. would give 37 per cent. in that time. An approximation to the probable mortality in Ireland may be deduced by a method founded on these considerations.

The fractions of the probabilities of living to the end of every year, in a normally constituted population, are $\frac{Q_1}{Q_0}, \frac{Q_2}{Q_0} \ldots \frac{Q_n}{Q_0}$; and the present value of an annuity upon the entire population may be readily calculated by introducing the element of "Interest." If the daily earnings of 2,059,501 of the male population were at the average rate of £10 per annum, the amount of all their future earnings would be denoted by £657,403,566, the number against Y_0 multiplied by 10. If the average

daily earnings of 1,329,026 men, 20 years of age and upwards, were at the rate of £20 a year, their future earnings would amount to £20 × Y_{20} = £643,029,182; and the average sum which each man would earn would be

$$\frac{Y_{20}}{Q_{20}} \times £20 = \frac{643029182}{1329026} = £484.*$$

Probable lifetime; vie probable; probable duration of life. Of 51,274 boys born alive, 25,686 live to the age of 44; and 25,588 die before attaining that age. It is therefore 25,686 to 25,588, or "nearly an even bet," that a boy just born *will* live 44 years. The odds would be slightly against the person who bet that the boy would *not* live 44 years; the bet would be even if the time were extended to $44\frac{4}{3}\frac{9}{7}\frac{}{3}$ = 44·13 years; for in that time the 51,274 would be reduced to 25,637 —half their original number. The "expectation of life" for a boy at birth is 40·17 years. This expression is generally found embarrassing to beginners in statistics, who are naturally inclined to suppose that the "expectation of life" is the time which it is "probable" a child will live, or that he may "expect" to live. The term "expectation of life" is therefore ambiguous; and may be replaced by "mean lifetime," which, with "probable lifetime," may very well supply the place of "*vie moyenne*," and "*vie probable*," borrowed from the French. The difference between the "mean lifetime" and the "probable lifetime" is easily explained. B will live 10 years, C 70 years; their "mean lifetime" is $\frac{1}{2}(10+70)=40$ years; but the time to which half the numbers live, which it has been agreed to call the "probable lifetime," is 10 years. If 10 lives were reduced to 9, 8, 7, 6, 5, 4, 3, 2, 1 at the end of every year, the "probable lifetime" of any one subject to such a law of mortality would be 5 years; the "mean lifetime" would also be 5 years, as may be proved by adding up the ages ($\frac{1}{2}$, $1\frac{1}{2}$, $2\frac{1}{2}$ years, &c.) at which each death took place, and dividing by *ten*. When an equal number dies in every year of life out of a given number born, the "mean lifetime" and "probable lifetime" coincide; if the deaths out of 10 were 5, 1, 1, 1, 1, 1, the "probable lifetime" would be one year, the "mean lifetime" 2 years.

The "probable future lifetime" at the age of 44, is $24\frac{5}{7}\frac{3}{7}\frac{7}{2}$ years; as $\frac{1}{2}$ (25,686) = 12,843 lies between the age 68 and 69; but 537 of the (772) deaths in that year must have happened, or $\frac{5}{7}\frac{3}{7}\frac{7}{2}$ parts of the year must have elapsed before the living are reduced to 12,843.

Let $x + y$ = the tabular age against which $\frac{1}{2}D_x$ is found, then $x + y - x = y$ = the probable future lifetime of a person aged x.

Referring to column Q: let $x+y$ denote the tabular age against which $\frac{1}{2}Q_x$ are found, then $x+y-x = y$ = the probable future lifetime of the persons aged x and upwards. The probable lifetime of the persons living of all ages is $29\frac{1}{3}$ years. It is 3 years less than the mean lifetime.

---

* See pp. 647—654.

NOTE (A.)

Halley's Life Table consists of two columns, headed "Age Current" and "Persons." The latter is the column P of the new table, and not as I at first supposed, the column D. The P_0 is however placed against the "age current" 1, the P_1 against "age current," 2, &c.; he thus contrived to make one column do duty as the columns D and P of modern tables: 1000 *living in the first year* of life (1—0) constitute the basis of the construction, which is a population table, and at the same time serves to find the values of annuities on lives at the "current ages" 1, 2, 3, 4, which correspond with the "mean ages" $\frac{1}{2}$, $1\frac{1}{2}$, $2\frac{1}{2}$, $3\frac{1}{2}$, &c.

Halley's Table.		Age according to the present Notation.
Age Curt.	Persons.	
1	1000	$\frac{1}{2}$
2	855	$1\frac{1}{2}$
3	798	$2\frac{1}{2}$
4	760	$3\frac{1}{2}$
5	732	$4\frac{1}{2}$
6	710	$5\frac{1}{2}$
7	692	$6\frac{1}{2}$
*	*	*
84	20	$84\frac{1}{2}$

Constructed from Halley's facts.

A table founded on the Breslau observations, having 1000 children born for its basis, would stand thus (*vide* second table): for Halley stated in his paper, that in the five years 6193 persons were born, and 5869 buried, in Breslau; giving an annual average of 1238·6 births and 1173·8 deaths, or 64·8 fewer deaths than births. In constructing his table he assumed the annual births to be 1238; and as 1238 were living at the beginning, and 890 at the end of the year, took 1000 for the number living through the year (1—0), which is 64 less than $1064 = \frac{1}{2}(1238 + 890)$. His own brief account of the method of construction is as follows:—"I will suppose the people of Breslau to be increased by 1238 births annually; of these, it appears by the same tables that 348 do die yearly, in the first year of their age, and that but 890 do arrive at a full year's age; and likewise that 198 do die in the 5 years between 1 and 6 complete, taken at a medium; so that but 692 of the persons born do survive 6 whole years."—*An Estimate of the Degrees of the Mortality of Mankind, drawn from curious Tables of the Births and Funerals at the City of Breslau; with an Attempt to ascertain the price of Annuities upon Lives.* By Mr. E. Halley, R.S.S., Phil. Trans., vol. xvii. p. 596. No. for the month of January, 1692–3. Also some further considerations on the Breslau Bills of Mortality. By the same hand, &c., p. 654.

Age.	D.
0	1000
1	719
*	*
6	559

The first outline of a life table was however traced by Graunt, in his "Observations on the Bills of Mortality (1662—1676)," where he says "We have found that of 100 quick conceptions about 36 of them die before they be 6 years old, and that perhaps but one surviveth 76," (c. xi. 9); by seeking "six mean proportional numbers," he obtained the following numbers, which are placed in juxtaposition with the corresponding numbers from the English table. "It follows," he adds, "that of all which have been conceived, there are now alive 40 per cent. above 16 years old, 25 above 26 years old, and *sic deinceps*, as in the above table. There are, therefore, of ages between 16 and 56, the number of 40 less by 6, viz., 34; of between 26 and 66, the number of 25 less by 3, viz., 22," and *sic deinceps*, chap. xi. 11.* Graunt's number under 6 was

Age.	Graunt.		English Table.		Age.
	C.	D.	C.	D.	
0	36	100	27	100	0
6	24	64	5	73	6
16	15	40	5	68	16
26	9	25	6	63	26
36	6	16	7	57	36
46	4	10	8	50	46
56	3	6	12	42	56
66	2	3	15	30	66
76	1	1	..	15	76

* A collection of the yearly Bills of Mortality from 1657 to 1758, inclusive, 1759; to which are subjoined Graunt's observations, &c. See also the very interesting "Historical Essay on the Rise and Early Progress of the Doctrine of Life Contingencies in England," by E. J. Farren. Mr. Farren, I believe, first called attention to Graunt's "Semblance of a Table of Mortality," p. 15.

evidently derived from observation; his proportionals are conjectural; but he has traced the construction, and pointed out one of the most remarkable properties of the life table. The discoveries in the doctrines of probabilities by Pascal, Fermat, and Huygens (De ratiociniis in Ludo aleæ, 1658), as well as the writings of De Witt (1671) and Hudden, prepared the way for the application of the table to the determination of the chances of living, and of the value of money contingent on those chances.

Montucla (or Lalande,) by the way, has fallen into two errors in his account of Halley's paper; he says "Les registres de Londres, tenues avec beaucoup de régularité depuis 1608, auraient pu lui servir." The 1608 is evidently a misprint for 1603, but Halley could not have constructed his table from the London Bills, as the ages were not distinguished in his time; and the basis of 1000 neither represents, as he states "1000 *enfans nés en meme temps*,"* nor, as Mr. Farren supposes, "1000 children aged 1 year." "John Smart of Guildhall, London, gent.," suggested that the parish clerks should make a return of the age of every person dying, in the 2nd edition of his admirable "Tables of Interest, Discount, Annuities, &c.," published in 1726; and his recommendation was carried out in 1728. I have not seen the original edition of Smart's Table, founded on the London returns for the 10 years 1728—1737, but it is reprinted in the collection of the London Bills already quoted, with another table by J. P. The above sketch of the history of the life table refers to its form; the tables of Halley, Smart, Simpson, Price (the Northampton), and Duvillard, deduced by hypothesis from defective data, are all erroneous to an extent which deprives them now of any practical value. The method of constructing the tables from the conjoint observation of the living and dying at different ages, was first practised by Price and Milne; Gompertz, Edmonds, Woolhouse, and others have introduced various improvements in the interpolation.† Several of the properties and applications of the columns C D, P, N, Q, have been pointed out by Mr. Griffith Davies in a Report on the Bombay Civil Fund, 1836.†

---

* Montucla "Histoire des Mathematiques," tome iii., pp. 407-8. The passage is in the part of the 3rd volume, which appeared after Montucla's death.

† The papers by Mr. Davies and Mr. Woolhouse are based on the mortality in the army or civil service of India. I had not seen them, or I should have referred to those interesting papers in the folio edition of the Report.

(15.) ENGLISH LIFE TABLE.—PERSONS.

Age (or Birthdays.)	Dying in each Year of Age, 1–0, 2–1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x), from (x) to the last Age in the Table.	Population, or the Living in each Year of Age 1–0, 2–1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Persons D will Live.	The Years which the Persons at the Age (x) and upwards will Live: also the Years which they have Lived over (x).
		ΣC_x.	ΣD_x.	$\frac{1}{2}(D_x+D_{x+1}) = D_{x+1} + \frac{1}{2} C_x$.	ΣP_x.	$\Sigma \frac{1}{2}(Q_x + Q_{x+1}) = Y_{x+1} + (Q_{x+1} + \frac{1}{2} P_x)$.
x.	C_p.	D_p.	N^p	P_p.	Q_p	Y_p.
0	14 631	100 000	4 165 904	90 493·4	4 113 713·2	132 465 534·7
1	5 267	85 369	4 065 904	82 735·5	4 023 219·8	128 397 068·2
2	2 710	80 102	3 980 535	78 747·0	3 940 484·3	124 415 216·1
3	1 853	77 392	3 900 433	76 465·5	3 861 737·3	120 514 105·3
4	1 338	75 539	3 823 041	74 870·0	3 785 271 8	116 690 600·8
5	1 047	74 201	3 747 502	73 677·5	3 710 401·8	112 942 763·9
6	834	73 154	3 673 301	72 737·0	3 636 724·3	109 269 200·9
7	676	72 320	3 600 147	71 982·0	3 563 987·3	105 668 845·1
8	563	71 644	3 527 827	71 362·5	3 492 005·3	102 140 848·8
9	469	71 081	3 456 183	70 846·5	3 420 642·8	98 684 524·7
10	392	70 612	3 385 102	70 416·0	3 349 796·3	95 299 205·2
11	364	70 220	3 314 490	70 038·0	3 279 380·3	91 984 716·9
12	351	69 856	3 244 270	69 680·5	3 209 342·3	88 740 355·6
13	415	69 505	3 174 414	69 297·5	3 139 661·8	85 565 853·6
14	462	69 090	3 104 909	68 859·0	3 070 364·3	82 460 840·5
15	498	68 628	3 035 819	68 379·0	3 001 505·3	79 424 905·7
16	505	68 130	2 967 191	67 877·5	2·933 126·3	76 457 589·9
17	513	67 625	2 899 061	67 368·5	2 865 248·8	73 558 402·4
18	522	67 112	2 831 436	66 851·0	2 797 880·3	70 726 837·8
19	529	66 590	2 764 324	66 325·5	2 731 029·3	67 962 383·0
20	537	66 061	2 697 734	65 792·5	2 664 703·8	65 264 516·5
21	545	65 524	2 631 673	65 251·5	2 598 911·3	62 632 708·9
22	553	64 979	2 566 149	64 702·5	2 533 659·8	60 066 423·4
23	560	64 426	2 501 170	64 146·0	2 468 957·3	57 565 114·8
24	570	63 866	2 436 744	63 581·0	2 404 811·3	55 128 230·5
25	577	63 296	2 372 878	63 007·5	2 341 230·3	52 755 209·7
26	584	62 719	2 309 582	62 427·0	2 278 222·8	50 445 483·2
27	593	62 135	2 246 863	61 838·5	2 215 795·8	48 198 473·9
28	601	61 542	2 184 728	61 241·5	2 153 957·3	46 013 597·3
29	608	60 941	2 123 186	60 637·0	2 092 715·8	43 890 260·7
30	617	60 333	2 062 245	60 024·5	2 032 078·8	41 827 863·4
31	624	59 716	2 001 912	59 404·0	1 972 054·3	39 825 796·9
32	632	59 092	1 942 196	58 776·0	1 912 650·3	37 883 444·6
33	640	58 460	1 883 104	58 140·0	1 853 874·3	36 000 182·3
34	647	57 820	1 824 644	57 496·5	1 795 734·3	34 175 378·0
35	655	57 173	1 766 824	56 845·5	1 738 237·8	32 408 392·0
36	663	56 518	1 709 651	56 186·5	1 681 392·3	30 698 576·9
37	669	55 855	1 653 133	55 520·5	1 625 205·8	29 045 277·9
38	677	55 186	1 597 278	54 847·5	1 569 685·3	27 447 832·3
39	685	54 509	1 542 092	54 166·5	1 514 837·8	25 905 570·7
40	691	53 824	1 487 583	53 478·5	1 460 671·3	24 417 816·2
41	699	53 133	1 433 759	52 783·5	1 407 192·8	22 983 884·1
42	705	52 434	1 380 626	52 081·5	1 354 409·3	21 603 083·1
43	712	51 729	1 328 192	51 373·0	1 302 327·8	20 274 714·5
44	717	51 017	1 276 463	50 658·5	1 250 954·8	18 998 073·3
45	725	50 300	1 225 446	49 937·5	1 200 296·3	17 772 447·7
46	730	49 575	1 175 146	49 210·0	1 150 358·8	16 597 120·2
47	736	48 845	1 125 571	48 477·0	1 101 148·8	15 471 366 3
48	742	48 109	1 076 726	47 738·0	1 052 671·8	14 394 456·1
49	747	47 367	1 028 617	46 993 5	1 004 933·8	13 365 653·2
50	752	46 620	981 250	46 244·0	957 940·3	12 384 216 2
51	757	45 863	934 630	45 489·5	911 696·3	11 449 397·9
52	762	45 111	888 762	44 730 0	866 206·8	10 560 446·4
53	765	44 349	843 651	43 966·5	821 476·8	9 716 604·6
45	772	43 584	799 302	43 198·0	777 510·3	8 917 111·0

NOTE.—C_x will denote the number in C against any age x; thus C_x may be C_{20}, and in that case the numbers corresponding in the other columns will be D_{20}, N_{20}, P_{20}, Q_{20}, Y_{20}; the ΣD_x from 20 will be $D_{20} + D_{21} + D_{22}$ .... D_{106}, the x being made to take all the values 20, 21, 22, &c.; at 20 the $\Sigma D_x = N_{20}$. This Table is derived from the two Tables following, (16) and (17).

(15.) ENGLISH LIFE TABLE.—PERSONS—*continued.*

Age (or Birthdays.)	Dying in each Year of Age, 1–0, 2–1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x), from x to the last Age in the Table.	Population, or the Living in each Year of Age 1–0, 2–1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Persons D_x will Live.	The Years which the Persons at the Age x and upwards will Live; also the Years which they have Lived over x.
		ΣC_x.	ΣD_x.	$\frac{1}{2}(D_x+D_{x+1})=D_{x+1}+\frac{1}{2}C_x$	ΣP_x.	$\Sigma\frac{1}{2}(Q_x+Q_{x+1})=Y_{x+1}+(Q_{x+1}+\frac{1}{2}P_x)$.
x.	C_p.	D_p.	N_p.	P_p.	Q_p.	Y_p.
55	854	42 812	755 718	42 385·0	734 312·3	8 161 199·7
56	914	41 958	712 906	41 501·0	691 927·3	7 448 079·9
57	963	41 044	670 948	40 562·5	650 426·3	6 776 903·1
58	1 015	40 081	629 904	39 573·5	609 863·8	6 146 758·0
59	1 068	39 066	589 823	38 532·0	570 290·3	5 556 681·0
60	1 121	37 998	550 757	37 437·5	531 758·3	5 005 656·7
61	1 176	36 877	512 759	36 289·0	494 320·8	4 492 617·1
62	1 231	35 701	475 882	35 085·5	458 031·8	4 016 440·8
63	1 283	34 470	440 181	33 828·5	422 946·3	3 575 951·8
64	1 333	33 187	405 711	32 520·5	389 117·8	3 169 919·8
65	1 383	31 854	372 524	31 162·5	356 597·3	2 797 062·2
66	1 427	30 471	340 670	29 757·5	325 434·8	2 456 046·1
67	1 459	29 044	310 199	28 314·5	295 677·3	2 145 490·1
68	1 517	27 585	281 155	26 826·5	267 362·8	1 863 970·1
69	1 536	26 068	253 570	25 300·0	240 536·3	1 610 020·5
70	1 560	24 532	227 502	23 752·0	215 236·3	1 382 134·2
71	1 576	22 972	202 970	22 184·0	191 484·3	1 178 773·9
72	1 585	21 396	179 998	20 603·5	169 300·3	998 381·6
73	1 582	19 811	158 602	19 020·0	148 696·8	839 383·0
74	1 570	18 229	138 791	17 444·0	129 676·8	700 196·3
75	1 547	16 659	120 562	15 885·5	112 232·8	579 241·5
76	1 512	15 112	103 903	14 356·0	96 347·3	474 951·4
77	1 468	13 600	88 791	12 866·0	81 991·3	385 782·1
78	1 409	12 132	75 191	11 427·5	69 125·3	310 223·8
79	1 341	10 723	63 059	10 052·5	57 697·8	246 812·3
80	1 263	9 382	52 336	8 750·5	47 645·3	194 140·7
81	1 175	8 119	42 954	7 531·5	38 894·8	150 870·6
82	1 080	6 944	34 835	6 404·0	31 363·3	115 741·6
83	979	5 864	27 891	5 374·5	24 959·3	87 580·3
84	875	4 885	22 027	4 447·5	19 584·8	65 308·2
85	770	4 010	17 142	3 625·0	15 137·3	47 947·2
86	667	3 240	13 132	2 906·5	11 512·3	34 622·4
87	567	2 573	9 892	2 289·5	8 605·8	24 563·3
88	470	2 006	7 319	1 771·0	6 316·3	17 102·3
89	386	1 536	5 313	1 343·0	4 545·3	11 671·5
90	308	1 150	3 777	996·0	3 202·3	7 797·7
91	240	842	2 627	722·0	2 206·3	5 093·4
92	182	602	1 785	511·0	1 484·3	3 248·1
93	136	420	1 183	352·0	973·3	2 019·3
94	96	284	763	236·0	621·3	1 222·0
95	69	188	479	153·5	385·3	718·7
96	45	119	291	96·5	231·8	410·1
97	30	74	172	59·0	135·3	226·5
98	19	44	98	35·1	76·3	120·8
99	11·4	25·4	54·0	19·9	41·2	62·0
100	6·6	14·0	28·6	10·7	21·3	30·7
101	3·7	7·4	14·5	5·6	10 6	14 5
102	1·9	3·8	7·1	2·8	5·0	6·7
103	1·0	1·8	3·3	1·3	2·2	2·9
104	·5	·8	1·5	·6	·9	1·1
105	·2	·4	·6	·3	·3	·4
106	·1	·2	·2	·1	·1	·1
107	·0	·1	·1	·0	·0	·0

(16.) ENGLISH LIFE TABLE.—MALES.

Age (or Birthdays.)	Dying in each Year of Age 1–0, 2–1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x) from x to the last Age in the Table.	Population, or the Living in each Year of Age 1–0, 2–1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Males D_x will Live.	The Years which the Males at the Age x and upwards will Live; also the Years which they have Lived over x.
		ΣC_x.	ΣD_x.	$\frac{1}{2}(D_x+D_{x+1}) = D_{x+1}+\frac{1}{2}C_x$.	ΣP_x.	$\Sigma\frac{1}{2}(Q_x+Q_{x+1}) = Y_{x+1}+(Q_{x+1}+\frac{1}{2}P_x)$
x.	C_m.	D_m.	N_m.	P_m.	Q_m.	Y_m.
0	8 170	51 274	2 086 436	*45 891·0	2 059 501·0	65 740 356·6
1	2 716	43 104	2 035 162	41 746·0	2 013 610·0	63 703 801·1
2	1 370	40 388	1 992 058	39 703·0	1 971 864·0	61 711 064·1
3	954	39 018	1 951 670	38 541·0	1 932 161·0	59 759 051·6
4	679	38 064	1 912 652	37 724·5	1 893 620·0	57 846 161·1
5	542	37 385	1 874 588	37 114·0	1 855 895·5	55 971 403·3
6	432	36 843	1 837 203	36 627·0	1 818 781·5	54 134 064·8
7	346	36 411	1 800 360	36 238·0	1 782 154·5	52 333 596·8
8	278	36 065	1 763 949	35·926·0	1 745 916·5	50 569 561·3
9	223	35 787	1 727 884	35 675·5	1 709 990·5	48 841 607·8
10	179	35 564	1 692 097	35 474·5	1 674 315·0	47 149 455·1
11	179	35 385	1 656 533	35 295·5	1 638 840·5	45 492 877·3
12	178	35 206	1 621 148	35 117·0	1 603 545·0	43 871 684·6
13	218	35 028	1 585 942	34 919·0	1 568 428·0	42 285 698·1
14	236	34 810	1 550 914	34 692·0	1 533 509·0	40 734 729·6
15	241	34 574	1 516 104	34 453·5	1 498 817·0	39 218 566·6
16	245	34 333	1 481 530	34 210·5	1 464 363·5	37 736 976·3
17	250	34 088	1 447 197	33 963·0	1 430 153·0	36 289 718·1
18	255	33 838	1 413 109	33 710·5	1 396 190·0	34 876 546·6
19	259	33 583	1 379 271	33 453·5	1 362 479·5	33 497 211·8
20	264	33 324	1 345 688	33 192·0	1 329 026·0	32 151 459·1
21	268	33 060	1 312 364	32 926·0	1 295 834·0	30 839 029·1
22	274	32 792	1 279 304	32 655·0	1 262 908·0	29 559 658·1
23	277	32 518	1 246 512	32 379·5	1 230 253·0	28 313 077·6
24	283	32 241	1 213 994	32 099·5	1 197 873·5	27 099 014·3
25	288	31 958	1 181 753	31 814·0	1 165 774·0	25 917 190·6
26	292	31 670	1 149 795	31 524·0	1 133 960·0	24 767 323·6
27	297	31 378	1 118 125	31 229·5	1 102 436·0	23 649 125·6
28	302	31 081	1 086 747	30 930·0	1 071 206·5	22 562 304·3
29	306	30 779	1 055 666	30 626·0	1 040 276·5	21 506 562·8
30	312	30 473	1 024 887	30 317·0	1 009 650·5	20 481 599·3
31	316	30 161	994 414	30 003·0	979 333·5	19 487 107·3
32	321	29 845	964 253	29 684·5	949 330·5	18 522 775·3
33	326	29 524	934 408	29 361·0	919 646·0	17 588 287·1
34	330	29 198	904 884	29 033·0	890 285·0	16 683 321·6
35	336	28 868	875 686	28 700·0	861 252·0	15 807 553·1
36	340	28 532	846 818	28 362·0	832 552·0	14 960 651·1
37	344	28 192	818 286	28 020·0	804 190·0	14 142 280·1
38	349	27 848	790 094	27 673·5	776 170·0	13 352 100·1
39	354	27 499	762 246	27 322·0	748 496·5	12 589 766·8
40	358	27 145	734 747	26 966·0	721 174·5	11 854 931·3
41	363	26 787	707 602	26 605·5	694 208·5	11 147 239·8
42	367	26 424	680 815	26 240·5	667 603·0	10 466 334·1
43	371	26 057	654 391	25 871·5	641 362·5	9 811 851·3
44	375	25 686	628 334	25 498·5	615 491·0	9 183 424·6
45	379	25 311	602 648	25 121·5	589 992·5	8 580 682·8
46	383	24 932	577 337	24 740·5	564 871·0	8 003 251·1
47	387	24 549	552 405	24 355·5	540 130·5	7 450 750·3
48	391	24 162	527 856	23 966·5	515 775·0	6 922 797·6
49	394	23 771	503 694	23 574·0	491 808·5	6 419 005·8
50	397	23 377	479 923	23 178·5	468 234·5	5 938 984·3
51	400	22 980	456 546	22 780·0	445 056·0	5 482 339·1
52	404	22 580	433 566	22 378·0	422 276·0	5 048 673·1
53	406	22 176	410 986	21 973·0	399 898·0	4 637 586·1
54	409	21 770	388 810	21 565·5	377 925·0	4 248 674·6

* P_0 is $\frac{1}{2}(D_0+D_1)\times{\cdot}9725$. *See* note to (9) and (17).

(16.) ENGLISH LIFE TABLE.—MALES—*continued.*

Age (or Birthdays.)	Dying in each Year of Age 1-0, 2-1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x), from x to the last Age in the Table.	Population, or the Living in each Year of Age 1-0, 2-1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Males D_x will Live.	The Years which the Males at the Age x and upwards will Live; also the Years which they have Lived over x.
		ΣC_x.	ΣD_m.	$\frac{1}{2}(D_x + D_{x+1}) = D_{x+1} + \frac{1}{2} C_x$.	ΣP_x.	$\Sigma \frac{1}{2}(Q_x + Q_{x+1}) = Y_{x+1} + (Q_{x+1} + \frac{1}{2} P_x)$.
x.	C_m.	D_m.	N_m.	P_m.	Q_m.	Y_m.
55	450	21 361	367 040	21 136·0	356 359·5	3 881 532·3
56	488	20 911	345 679	20 667·0	335 223·5	3 535 740·8
57	512	20 423	324 768	20 167·0	314 556·5	3 210 850·8
58	538	19 911	304 345	19 642·0	294 389·5	2 906 377·8
59	565	19 373	284 434	19 090·5	274 747·5	2 621 809·3
60	591	18 808	265 061	18 512·5	255 657·0	2 356 607·1
61	618	18 217	246 253	17 908·0	237 144·5	2 110 206·3
62	645	17 599	228 036	17 276·5	219 236·5	1 882 015·8
63	670	16 954	210 437	16 619·0	201 960·0	1 671 417·6
64	694	16 284	193 483	15 937·0	185 341·0	1 477 767·1
65	717	15 590	177 199	15 231·5	169 404·0	1 300 394·6
66	737	14 873	161 609	14 504·5	154 172·5	1 138 606·3
67	755	14 136	146 736	13 758·0	139 668·0	991 686·1
68	772	13 380	132 600	12 994·0	125 910·0	858 897·1
69	784	12 608	119 220	12 216·0	112 916·0	739 484·1
70	792	11 824	106 612	11 428·0	100 700·0	632 676·1
71	796	11 032	94 788	10 634·0	89 272·0	537 690·1
72	797	10 236	83 756	9 837·5	78 638·0	453 735·1
73	791	9 439	73 520	9 043·5	68 800·5	380 015·8
74	780	8 648	64 081	8 258·0	59 757·0	315 737·1
75	765	7 868	55 433	7 485·5	51 499·0	260 109·1
76	742	7 103	47 565	6 732·0	44 013·5	212 352·8
77	716	6 361	40 462	6 003·0	37 281·5	171 705·3
78	683	5 645	34 101	5 303·5	31 278·5	137 425·3
79	646	4 962	28 456	4 639·0	25 975·0	108 798·6
80	603	4 316	23 494	4 014·5	21 336·0	85 143·1
81	557	3 713	19 178	3 434·5	17 321·5	65 814·3
82	508	3 156	15 465	2 902·0	13 887·0	50 210·1
83	457	2 648	12 309	2 419·5	10 985·0	37 774·1
84	405	2 191	9 661	1 988·5	8 565·5	27 998·8
85	354	1 786	7 470	1 609·0	6 577·0	20 427·6
86	303	1 432	5 684	1 280·5	4 968·0	14 655·1
87	256	1 129	4 252	1 001·0	3 687·5	10 327·3
88	210	873	3 123	768·0	2 686·5	7 140·3
89	171	663	2 250	577·5	1 918·5	4 837·8
90	135	492	1 587	424·5	1 341·0	3 208·1
91	104	357	1 095	305·0	916·5	2 079·3
92	78	253	738	214·0	611·5	1 315·3
93	58	175	485	146·0	397·5	810·8
94	40	117	310	97·0	251·5	486·3
95	29	77	193	62·5	154·5	283·3
96	18	48	116	39·0	92·0	160·0
97	13	30	68	23·5	53·0	87·5
98	7	17	38	13·6	29·5	46·3
99	4·5	10	20·9	7·7	15·9	23·6
100	2·6	5·4	10·9	4·1	8·2	11·6
101	1·4	2·8	5·5	2·1	4·1	5·4
102	·7	1·4	2·6	1·1	1·9	2·5
103	·4	·7	1·2	·5	·9	1·1
104	·2	·3	·5	·2	·4	·4
105	·1	·1	·2	·1	·2	·2
106				·0	·1	·1
107					·0	·0

NOTE.—C_x will denote the number in C against any age x; thus C_x may be C_{20}, and in that case the numbers corresponding in the other columns will be D_{20}, N_{20}, P_{20}, Q_{20}, Y_{20}; the ΣD_x, from 20, will be $D_{20} + D_{21} + D_{22} \ldots D_{106}$, the x being made to take all the values 20, 21, 22, &c.; at 20 the $\Sigma D_x = N_{20}$.

(17.) ENGLISH LIFE TABLE.—FEMALES.

Age (or Birthdays.)	Dying in each Year of Age, 1–0, 2–1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x), from x to the last Age in the Table.	Population, or the Living in each Year of Age 1–0, 2–1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Females D_x will Live.	The Years which the Females at the Age x and upwards will Live; also the Years which they have Lived over x.
		ΣC_x.	ΣD_x.	$\frac{1}{2}(D_x+D_{x+1}) = D_{x+1} + \frac{1}{2} C_x$.	ΣP_x.	$\Sigma \frac{1}{2}(Q_x + Q_{x+1}) = Y_{x+1} + (Q_{x+1} + \frac{1}{2}P_x)$.
x.	C_f.	D_f.	N_f.	P_f.	Q_f.	Y_f.
0	6 461	48 726	2 079 468	*44 602·4	2 054 212·2	66 725 178·1
1	2 551	42 265	2 030 742	40 989·5	2 009 609·8	64 693 267·1
2	1 340	39 714	1 988 477	39 044·0	1 968 620·3	62 704 152·0
3	899	38 374	1 948 763	37 924·5	1 929 576·3	60 755 053·7
4	659	37 475	1 910 389	37 145·5	1 891 651·8	58 844 439·7
5	505	36 816	1 872 914	36 563·5	1 854 506·3	56 971 360·6
6	402	36 311	1 836 098	36 110·0	1 817 942·8	55 135 136·1
7	330	35 909	1 799 787	35 744·0	1 781 832·8	53 335 248·3
8	285	35 579	1 763 878	35 436·5	1 746 088·8	51 571 287·5
9	246	35 294	1 728 299	35 171·0	1 710 652·3	49 842 916·9
10	213	35 048	1 693 005	34 941·5	1 675 481·3	48 149 850·1
11	185	34 835	1 657 957	34 742·5	1 640 539·8	46 491 839·6
12	173	34 650	1 623 122	34 563·5	1 605 797·3	44 868 671·0
13	197	34 477	1 588 472	34 378·5	1 571 233·8	43 280 155·5
14	226	34 280	1 553 995	34 167·0	1 536 855·3	41 726 110·9
15	257	34 054	1 519 715	33 925·5	1 502 688·3	40 206 339·1
16	260	33 797	1 485 661	33 667·0	1 468 762·8	38 720 613·6
17	263	33 537	1 451 864	33 405·5	1 435 095·8	37 268 684·3
18	267	33 274	1 418 327	33 140·5	1 401 690·3	35 850 291·2
19	270	33 007	1 385 053	32 872·0	1 368 549·8	34 465 171·2
20	273	32 737	1 352 046	32 600·5	1 335 677·8	33 113 057·4
21	277	32 464	1 319 309	32 325·5	1 303 077·3	31 793 679·8
22	279	32 187	1 286 845	32 047·5	1 270 751·8	30 506 765·3
23	283	31 908	1 254 658	31 766·5	1 238 704·3	29 252 037·2
24	287	31 625	1 222 750	31 481·5	1 206 937·8	28 029 216·2
25	289	31 338	1 191 125	31 193·5	1 175 456·3	26 838 019·1
26	292	31 049	1 159 787	30 903·0	1 144 262·8	25 678 159·6
27	296	30 757	1 128 738	30 609·0	1 113 359·8	24 549 348·3
28	299	30 461	1 097 981	30 311·5	1 082 750·8	23 451 293·0
29	302	30 162	1 067 520	30 011·0	1 052 439·3	22 383 697·9
30	305	29 860	1 037 358	29 707·5	1 022 428·3	21 346 264·1
31	308	29 555	1 007 498	29 401·0	992 720·8	20 338 689·6
32	311	29 247	977 943	29 091·5	963 319·8	19 360 669·3
33	314	28 936	948 696	28 779·0	934 228·3	18 411 895·2
34	317	28 622	919 760	28 463·5	905 449·3	17 492 056·4
35	319	28 305	891 138	28 145·5	876 985·8	16 600 838·9
36	323	27 986	862 833	27 824·5	848 840·3	15 737 925·8
37	325	27 663	834 847	27 500·5	821 015·8	14 902 997·8
38	328	27 338	807 184	27 174·0	793 515·3	14 095 732·2
39	331	27 010	779 846	26 844·5	766 341·3	13 315 803·9
40	333	26 679	752 836	26 512·5	739 496·8	12 562 884·9
41	336	26 346	726 157	26 178·0	712 984·3	11 836 644·3
42	338	26 010	699 811	25 841·0	686 806·3	11 136 749·0
43	341	25 672	673 801	25 501·5	660 965·3	10 462 863·2
44	342	25 331	648 129	25 160·0	635 463·8	9 814 648·7
45	346	24 989	622 798	24 816·0	610 303·8	9 191 764·9
46	347	24 643	597 809	24 469·5	585 487·8	8 593 869·1
47	349	24 296	573 166	24 121·5	561 018·3	8 020 616·0
48	351	23 947	548 870	23 771·5	536 896·8	7 471 658·5
49	353	23 596	524 923	23 419·5	513 125·3	6 946 647·4
50	355	23 243	501 327	23 065·5	489 705·8	6 445 231·9
51	357	22 888	478 084	22 709·5	466 640·3	5 967 058·8
52	358	22 531	455 196	22 352·0	443 930·8	5 511 773·3
53	359	22 173	432 665	21 993·5	421 578·8	5 079 018·5
54	363	21 814	410 492	21 632·5	399 585·3	4 668 436·4

* Po is $\frac{1}{2}$ (Do + D1) × (·98037). The factor ·98037 has been introduced, as the number living in the first year is less than the arithmetical mean of those born and surviving a year. *See* (9).

(17.) ENGLISH LIFE TABLE.—FEMALES—*continued.*

Age (or Birthdays.)	Dying in each Year of Age, 1–0, 2–1, to 107–106.	Born and Living at each Age (or at each Birthday.)	Sum of the Numbers Born and Living at each Age (x), from x to the last Age in the Table.	Population, or the Living in each Year of Age 1–0, 2–1, &c.	Sum of the Living in every Year; and of the Living of every Age (x) and upwards to the last Age in the Table; also the Years which the Females D_x will Live.	The Years which the Females at the Age x and upwards will Live; also the Years which they have Lived over x.
		ΣC_x.	ΣD_x.	$\frac{1}{2}(D_x+D_{x+1}) = D_{x+1}+\frac{1}{2}C_x$.	ΣP_x.	$\Sigma\frac{1}{2}(Q_x + Q_{x+1}) = Y_{x+1} + (Q_{x+1} + \frac{1}{2}P_x)$.
x.	C_f.	D_f.	N_f.	P_f.	Q_f.	Y_f.
55	404	21 451	388 678	21 249·0	377 952·8	4 279 667·4
56	426	21 047	367 227	20 834·0	356 703·8	3 912 339·1
57	451	20 621	346 180	20 395·5	335 869·8	3 566 052·3
58	477	20 170	325 559	19 931·5	315 474·3	3 240 380·2
59	503	19 693	305 389	19 441·5	295 542·8	2 934 871·7
60	530	19 190	285 696	18 925·0	276 101·3	2 649 049·6
61	558	18 660	266 506	18 381·0	257 176·3	2 382 410·8
62	586	18 102	247 846	17 809·0	238 795·3	2 134 425·0
63	613	17 516	229 744	17 209·5	220 986·3	1 904 534·2
64	639	16 903	212 228	16 583·5	203 776·8	1 692 152·7
65	666	16 264	195 325	15 931·0	187 193·3	1 496 667·6
66	690	15 598	179 061	15 253·0	171 262·3	1 317 439·8
67	703	14 908	163 463	14 556·5	156 009·3	1 153 804·0
68	745	14 205	148 555	13 832·5	141 452·8	1 005 073·0
69	752	13 460	134 350	13 084·0	127 620·3	870 536·4
70	768	12 708	120 890	12 324·0	114 536·3	749 458·1
71	780	11 940	108 182	11 550·0	102 212·3	641 083·8
72	788	11 160	96 242	10 766·0	90 662·3	544 646·5
73	791	10 372	85 082	9 976·5	79 896·3	459 367·2
74	790	9 581	74 710	9 186·0	69 919·8	384 459·2
75	782	8 791	65 129	8 400·0	60 733·8	319 132·4
76	770	8 009	56 338	7 624·0	52 333·8	262 598·6
77	752	7 239	48 329	6 863·0	44 709·8	214 076·8
78	726	6 487	41 090	6 124·0	37 846·8	172 798·5
79	695	5 761	34 603	5 413·5	31 722·8	138 013·7
80	660	5 066	28 842	4 736·0	26 309·3	108 997·6
81	618	4 406	23 776	4 097·0	21 573·3	85 056·3
82	572	3 788	19 370	3 502·0	17 476·3	65 531·5
83	522	3 216	15 582	2 955·0	13 974·3	49 806·2
84	470	2 694	12 366	2 459·0	11 019·3	37 309·4
85	416	2 224	9 672	2 016·0	8 560·3	27 519·6
86	364	1 808	7 448	1 626·0	6 544·3	19 967·3
87	311	1 444	5 640	1 288·5	4 918·3	14 236·0
88	260	1 133	4 196	1 003·0	3 629·8	9 962·0
89	215	873	3 063	765·5	2 626·8	6 833·7
90	173	658	2 190	571·5	1 861·3	4 589·6
91	136	485	1 532	417·0	1 289·8	3 014·1
92	104	349	1 047	297·0	872·8	1 932·8
93	78	245	698	206·0	575·8	1 208·5
94	56	167	453	139·0	369·8	735·7
95	40	111	286	91·0	230·8	435·4
96	27	71	175	57·5	139·8	250·1
97	17	44	104	35·5	82·3	139·0
98	12	27	60	21·5	46·8	74·5
99	6·9	15·5	33·2	12·0	25·3	38·4
100	4·0	8·6	17·7	6·6	13·3	19·1
101	2·2	4·6	9·1	3·5	6·7	9·1
102	1·2	2·4	4·5	1·7	3·2	4·2
103	·6	1·1	2·1	·8	1·5	1·8
104	·3	·5	·9	·4	·7	·7
105	·1	·2	·4	·2	·3	·2
106	·1	·1	·2	·1	·1	·0

NOTE.—C_x will denote the number in C against any age x; thus C_x may be C_{20}, and in that case the numbers corresponding in the other columns will be D_{20}, N_{20}, P_{20}, Q_{20}, Y_{20}; the ΣD_x from 20, will be $D_{20} + D_{21} + D_{22} \ldots D_{106}$, the x being made to take all the values 20, 21, 22, &c., at 20 the $\Sigma D_x = N_{20}$.

(16 *a*.) ENGLISH LIFE TABLE.—MALES.

x	D_m.	Q_m.	Y_m.	λD_m.	λQ_m.	λY_m.
0	51 274	2 059 501·0	65 740 356·6	4·709 8992	6·313 7620	7·817 8321
1	43 104	2 013 610·0	63 703 801·1	4·634 5132	6·303 9754	7·804 1653
2	40 388	1 971 864·0	61 711 064·1	4·606 2567	6·294 8770	7·790 3630
3	39 018	1 932 161·0	59 759 051·6	4·591 2633	6·286 0433	7·776 4037
4	38 064	1 893 620·0	57 846 161·1	4·580 5183	6·277 2928	7·762 2746
5	37 385	1 855 895·5	55 971 403·3	4·572 6921	6·268 5537	7·747 9662
6	36 843	1 818 781·5	54 134 064·8	4·566 3600	6·259 7806	7·733 4706
7	36 411	1 782 154·5	52 333 596·8	4·561 2353	6·250 9455	7·718 7806
8	36 065	1 745 916·5	50 569 561·3	4·557 0834	6·242 0236	7·703 8892
9	35 787	1 709 990·5	48 841 607·8	4·553 7307	6·232 9939	7·688 7899
10	35 564	1 674 315·0	47 149 455·1	4·551 0120	6·223 8372	7·673 4767
11	35 385	1 638 840·5	45 492 877·3	4·548 8144	6·214 5369	7·657 9434
12	35 206	1 603 545·0	43 871 684·6	4·546 6168	6·205 0812	7·642 1842
13	35 028	1 568 428·0	42 285 698·1	4·544 4192	6·195 4645	7·626 1935
14	34 810	1 533 509·0	40 734 729·6	4·541 7005	6·185 6864	7·609 9648
15	34 574	1 498 817·0	39 218 566·6	4·538 7514	6·175 7486	7·593 4917
16	34 333	1 464 363·5	37 736 976·3	4·535 7141	6·165 6491	7·576 7672
17	34 088	1 430 153·0	36 289 718·1	4·532 5980	6·155 3825	7·559 7836
18	33 838	1 396 190·0	34 876 546·6	4·529 4011	6·144 9445	7·542 5335
19	33 583	1 362 479·5	33 497 211·8	4·526 1213	6·134 3301	7·525 0087
20	33 324	1 329 026·0	32 151 459·1	4·522 7565	6·123 5335	7·507 2007
21	33 060	1 295 834·0	30 839 029·1	4·519 3044	6·112 5494	7·489 1007
22	32 792	1 262 908·0	29 559 658·1	4·515 7629	6·101 3718	7·470 6994
23	32 518	1 230 253·0	28 313 077·6	4·512 1294	6·089 9945	7·451 9871
24	32 241	1 197 873·5	27 099 014·3	4·508 4017	6·078 4112	7·432 9535
25	31 958	1 165 774·0	25 917 190·6	4·504 5772	6·066 6144	7·413 5879
26	31 670	1 133 960·0	24 767 323·6	4·500 6533	6·054 5978	7·393 8791
27	31 378	1 102 436·0	23 649 125·6	4·496 6275	6·042 3535	7·373 8151
28	31 081	1 071 206·5	22 562 304·3	4·492 4970	6·029 8734	7·353 3835
29	30 779	1 040 276·5	21 506 562·8	4·488 2590	6·017 1490	7·332 5710
30	30 473	1 009 650·5	20 481 599·3	4·483 9108	6·004 1713	7·311 3639
31	30 161	979 333·5	19 487 107·3	4·479 4494	5·990 9306	7·289 7474
32	29 845	949 330·5	18 522 775·3	4·474 8718	5·977 4174	7·267 7061
33	29 524	919 646·0	17 588 287·1	4·470 1750	5·963 6207	7·245 2235
34	29 198	890 285·0	16 683 321·6	4·465 3559	5·949 5291	7·222 2825
35	28 868	861 252·0	15 807 553·1	4·460 4112	5·935 1302	7·198 8647
36	28 532	832 552·0	14 960 651·1	4·455 3377	5·920 4113	7·174 9505
37	28 192	804 190·0	14 142 280·1	4·450 1322	5·905 3587	7·150 5194
38	27 848	776 170·0	13 352 100·1	4·444 7911	5·889 9569	7·125 5496
39	27 499	748 496·5	12 589 766·8	4·439 3110	5·874 1898	7·100 0177
40	27 145	721 174·5	11 854 931·3	4·433 6884	5·858 0404	7·073 8990
41	26 787	694 208·5	11 147 239·8	4·427 9196	5·841 4899	7·047 1674
42	26 424	667 603·0	10 466 334·1	4·422 0010	5·824 5183	7·019 7946
43	26 057	641 362·5	9 811 851·3	4·415 9289	5·807 1035	6·991 7510
44	25 686	615 491·0	9 183 424·6	4·409 6993	5·789 2217	6·963 0046
45	25 311	589 992·5	8 580 682·8	4·403 3085	5·770 8466	6·933 5218
46	24 932	564 871·0	8 003 251·1	4·396 7524	5·751 9493	6·903 2665
47	24 549	540 130·5	7 450 750·3	4·390 0271	5·732 4987	6·872 2000
48	24 162	515 775·0	6 922 797·6	4·383 1284	5·712 4603	6·840 2817
49	23 771	491 808·5	6 419 005·8	4·376 0522	5·691 7961	6·807 4678
50	23 377	468 234·5	5 938 984·3	4·368 7942	5·670 4634	6·773 7121
51	22 980	445 056·0	5 482 339·1	4·361 3500	5·648 4147	6·738 9659
52	22 580	422 276·0	5 048 673·1	4·353 7155	5·625 5964	6·703 1773
53	22 176	399 898·0	4 637 586·1	4·345 8860	5·601 9492	6·666 2920
54	21 770	377 925·0	4 248 674·6	4·337 8570	5·577 4057	6·628 2535

ENGLISH LIFE TABLE.—MALES—*continued.*

x	D_m.	Q_m.	Y_m.	λD_m.	λQ_m.	λY_m.
55	21 361	356 359·5	3 881 532·3	4·329 6241	5·551 8884	6·589 0033
56	20 911	335 223·5	3 535 740·8	4·320 3762	5·525 3345	6·548 4804
57	20 423	314 556·5	3 210 850·8	4·310 1252	5·497 6987	6·506 6202
58	19 911	294 389·5	2 906 377·8	4·299 0887	5·468 9223	6·463 3521
59	19 373	274 747·5	2 621 809·3	4·287 1881	5·438 9338	6·418 6011
60	18 808	255 657·0	2 356 607·1	4·274 3426	5·407 6577	6·372 2872
61	18 217	237 144·5	2 110 206·3	4·260 4686	5·375 0130	6·324 3249
62	17 599	219 236·5	1 882 015·8	4·245 4785	5·340 9129	6·274 6232
63	16 954	201 960·0	1 671 417·6	4·229 2798	5·305 2654	6·223 0850
64	16 284	185 341·0	1 477 767·1	4·211 7741	5·267 9715	6·169 6060
65	15 590	169 404·0	1 300 394·6	4·192 8560	5·228 9236	6·114 0752
66	14 873	154 172·5	1 138 606·3	4·172 4123	5·188 0069	6·056 3736
67	14 136	139 668·0	991 686·1	4·150 3206	5·145 0969	5·996 3742
68	13 380	125 910·0	858 897·1	4·126 4489	5·100 0602	5·933 9412
69	12 608	112 916·0	739 484·1	4·100 6541	5·052 7555	5·868 9289
70	11 824	100 700·0	632 676·1	4·072 7812	5·003 0295	5·801 1814
71	11 032	89 272·0	537 690·1	4·042 6622	4·950 7153	5·730 5321
72	10 236	78 638·0	453 735·1	4·010 1152	4·895 6325	5·656 8024
73	9 439	68 800·5	380 015·8	3·974 9435	4·837 5916	5·579 8016
74	8 648	59 757·0	315 737·1	3·936 9344	4·776 3888	5·499 3256
75	7 868	51 499·0	260 109·1	3·895 8581	4·711 7988	5·415 1555
76	7 103	44 013·5	212 352·8	3·851 4671	4·643 5859	5·327 0580
77	6 361	37 281·5	171 705·3	3·803 4948	4·571 4934	5·234 7838
78	5 645	31 278·5	137 425·3	3·751 6549	4·495 2460	5·138 0667
79	4 962	25 975·0	108 798·6	3·695 6399	4·414 5556	5·036 6233
80	4 316	21 336·0	85 143·1	3·635 1205	4·329 1130	4·930 1494
81	3 713	17 321·5	65 814·3	3·569 7445	4·238 5855	4·818 3203
82	3 156	13 887·0	50 210·1	3·499 1357	4·142 6084	4·700 7911
83	2 648	10 985·0	37 774·1	3·422 8930	4·040 8001	4·577 1942
84	2 191	8 565·5	27 998·8	3·340 5894	3·932 7527	4·447 1394
85	1 786	6 577·0	20 427·6	3·251 7709	3·818 0278	4·310 2173
86	1 432	4 968·0	14 655·1	3·155 9556	3·696 1816	4·165 9888
87	1 129	3 687·5	10 327·3	3·052 6328	3·566 7320	4·013 9868
88	873	2 686·5	7 140·3	2·941 2616	3·429 1868	3·853 7165
89	663	1 918·5	4 837·8	2·821 2704	3·282 9618	3·684 6479
90	492	1 341·0	3 208·1	2·692 0555	3·127 4288	3·506 2479
91	357	916·5	2 079·3	2·552 9805	2·962 1325	3·317 9172
92	253	611·5	1 315·3	2·403 3749	2·786 3965	3·119 0248
93	175	397·5	810·8	2·242 5332	2·599 3371	2·908 9137
94	117	251·5	486·3	2·069 7141	2·400 5380	2·686 9043
95	77	154·5	283·3	1·884 1394	2·188 9285	2·452 2466
96	48	92·0	160·0	1·684 9929	1·963 7878	2·204 1200
97	30	53·0	87·5	1·471 4195	1·724 2759	1·942 0081
98	17	29·5	46·3	1·242 5240	1·469 8220	1·665 5810
99	10	15·9	23·6	0·997 3706	1·201 3971	1·372 9120
100	5·4	8·2	11·6	0·734 9813	0·913 8139	1·064 4580
101	2·8	4·1	5·4	0·454 3353	0·612 7839	0·732 3938
102	1·4	1·9	2·5	0·154 3678	0·278 7536	0·397 9400
103	·7	·9	1·1	–1·833 9691	–1·954 2425	0·041 3927
104	·3	·4	·4	–1·491 9836	–1·602 0600	–1·602 0600
105	·1	·2	·2	–1·127 2087	–1·301 0300	–1·301 0300
106	·0	·1	·1			

NOTE.—The three columns D, Q, and Y, are all that are absolutely required for practical purposes in a Life Table, as N is almost superseded by Q; C is immediately derived from D, P from Q, by subtraction. The logarithms will very much facilitate the use of the Table in its present form.

(17 *a*.) ENGLISH LIFE TABLE.—FEMALES.

x	D_f.	Q_f.	Y_f.	λD_f.	λQ_f.	λY_f.
0	48 726	2 054 212·2	66 725 178·1	4·687 7587	6·312 6453	7·824 2898
1	42 265	2 009 609·8	64 693 267·1	4·625 9911	6·303 1118	7·810 8590
2	39 714	1 968 620·3	62 704 152·0	4·598 9388	6·294 1619	7·797 2963
3	38 374	1 929 576·3	60 755 053·7	4·584 0323	6·285 4620	7·783 5824
4	37 475	1 891 651·8	58 844 439·7	4·573 7391	6·276 8413	7·769 7055
5	36 816	1 854 506·3	56 971 360·6	4·566 0345	6·268 2282	7·755 6566
6	36 311	1 817 942·8	55 135 136·1	4·560 0585	6·259 5803	7·741 4285
7	35 909	1 781 832·8	53 335 248·3	4·555 2031	6·250 8670	7·727 0143
8	35 579	1 746 088·8	51 571 287·5	4·551 1989	6·242 0663	7·712 4080
9	35 294	1 710 652·3	49 842 916·9	4·547 7071	6·233 1617	7·697 6035
10	35 048	1 675 481·3	48 149 850·1	4·544 6670	6·224 1395	7·682 5950
11	34 835	1 640 539·8	46 491 839·6	4·542 0178	6·214 9868	7·667 3767
12	34 650	1 605 797·3	44 868 671·0	4·539 7073	6·205 6907	7·651 9432
13	34 477	1 571 233·8	43 280 155·5	4·537 5358	6·196 2409	7·636 2889
14	34 280	1 536 855·3	41 726 110·9	4·535 0342	6·186 6329	7·620 4079
15	34 054	1 502 688·3	40 206 339·1	4·532 1681	6·176 8688	7·604 2945
16	33 797	1 468 762·8	38 720 613·6	4·528 8813	6·166 9518	7·587 9423
17	33 537	1 435 095·8	37 268 684·3	4·525 5264	6·156 8810	7·571 3441
18	33 274	1 401 690·3	35 850 291·2	4·522 1021	6·146 6520	7·554 4927
19	33 007	1 368 549·8	34 465 171·2	4·518 6073	6·136 2607	7·537 3805
20	32 737	1 335 677·8	33 113 057·4	4·515 0405	6·125 7018	7·519 9993
21	32 464	1 303 077·3	31 793 679·8	4·511 4003	6·114 9700	7·502 3408
22	32 187	1 270 751·8	30 506 765·3	4·507 6853	6·104 0608	7·484 3961
23	31 908	1 238 704·3	29 252 037·2	4·503 8941	6·092 9675	7·466 1561
24	31 625	1 206 937·8	28 029 216·2	4·500 0252	6·081 6850	7·447 6110
25	31 338	1 175 456·3	26 838 019·1	4·496 0771	6·070 2064	7·428 7504
26	31 049	1 144 262·8	25 678 159·6	4·492 0480	6·058 5259	7·409 5639
27	30 757	1 113 359·8	24 549 348·3	4·487 9365	6·046 6357	7·390 0400
28	30 461	1 082 750·8	23 451 293·0	4·483 7409	6·034 5286	7·370 1668
29	30 162	1 052 439·3	22 383 697·9	4·479 4594	6·022 1969	7·349 9318
30	29 860	1 022 428·3	21 346 264·1	4·475 0904	6·009 6327	7·329 3219
31	29 555	992 720·8	20 338 689·6	4·470 6320	5·996 8271	7·308 3229
32	29 247	963 319·8	19 360 669·3	4·466 0825	5·983 7706	7·286 9203
33	28 936	934 228·3	18 411 895·2	4·461 4399	5·970 4530	7·265 0985
34	28 622	905 449·3	17 492 056·4	4·456 7024	5·956 8641	7·242 8409
35	28 305	876 985·8	16 600 838·9	4·451 8680	5·942 9926	7·220 1300
36	27 986	848 840·3	15 737 925·8	4·446 9348	5·928 8260	7·196 9474
37	27 663	821 015·8	14 902 997·8	4·441 9007	5·914 3515	7·173 2737
38	27 338	793 515·3	14 095 732·2	4·436 7636	5·899 5554	7·149 0877
39	27 010	766 341·3	13 315 803·9	4·431 5216	5·884 4223	7·124 3674
40	26 679	739 496·8	12 562 884·9	4·426 1724	5·868 9363	7·099 0896
41	26 346	712 984·3	11 836 644·3	4·420 7138	5·853 0799	7·073 2286
42	26 010	686 806·3	11 136 749·0	4·415 1436	5·836 8343	7·046 7585
43	25 672	660 965·3	10 462 863·2	4·409 4596	5·820 1787	7·019 6505
44	25 331	635 463·8	9 814 648·7	4·403 6595	5·803 0909	6·991 8748
45	24 989	610 303·8	9 191 764·9	4·397 7410	5·785 5461	6·963 3989
46	24 643	585 487·8	8 593 869·1	4·391 7015	5·767 5179	6·934 1888
47	24 296	561 018·3	8 020 616·0	4·385 5388	5·748 9770	6·904 2077
48	23 947	536 896·8	7 471 658·5	4·379 2504	5·729 8909	6·873 4170
49	23 596	513 125·3	6 946 647·4	4·372 8337	5·710 2235	6·841 7753
50	23 243	489 705·8	6 445 231·9	4·366 2863	5·689 9353	6·809 2385
51	22 888	466 640·3	5 967 058·8	4·359 6055	5·668 9823	6·775 7603
52	22 531	443 930·8	5 511 773·3	4·352 7888	5·647 3153	6·741 2914
53	22 173	421 578·8	5 079 018·5	4·345 8334	5·624 8787	6·705 7798
54	21 814	399 585·3	4 668 436·4	4·338 7367	5·601 6095	6·669 1715

ENGLISH LIFE TABLE.—FEMALES—*continued.*

x	D_f.	Q_f.	Y_f.	λD_f.	λQ_f.	λY_f.
55	21 451	377 952·8	4 279 667·4	4·331 4464	5·577 4375	6·631 4101
56	21 047	356 703·8	3 912 339·1	4·323 1997	5·552 3078	6·592 4365
57	20 621	335 869·8	3 566 052·3	4·314 3086	5·526 1709	6·552 1877
58	20 170	315 474·3	3 240 380·2	4·304 7046	5·498 9640	6·510 5959
59	19 693	295 542·8	2 934 871·7	4·294 3175	5·470 6204	6·467 5892
60	19 190	276 101·3	2 649 049·6	4·283 0752	5·441 0685	6·423 0902
61	18 660	257 176·3	2 382 410·8	4·270 9020	5·410 2309	6·377 0167
62	18 102	238 795·3	2 134 425·0	4·257 7183	5·378 0258	6·329 2809
63	17 516	220 986·3	1 904 534·2	4·243 4388	5·344 3654	6·279 7888
64	16 903	203 776·8	1 692 152·7	4·227 9722	5·309 1547	6·228 4396
65	16 264	187 193·3	1 496 667·6	4·211 2199	5·272 2903	6·175 1254
66	15 598	171 262·3	1 317 439·8	4·193 0749	5·233 6618	6·119 7308
67	14 908	156 009·3	1 153 804·0	4·173 4209	5·193 1504	6·062 1320
68	14 205	141 452·8	1 005 073·0	4·152 1316	5·150 6116	6·002 1977
69	13 460	127 620·3	870 536·4	4·129 0690	5·105 9197	5·939 7869
70	12 708	114 536·3	749 458·1	4·104 0832	5·058 9431	5·874 7474
71	11 940	102 212·3	641 083·8	4·077 0107	5·009 5032	5·806 9147
72	11 160	90 662·3	544 646·5	4·047 6741	4·957 4267	5·736 1147
73	10 372	79 896·3	459 367·2	4·015 8803	4·902 5267	5·662 1600
74	9 581	69 919·8	384 459·2	3·981 4202	4·844 6002	5·584 8503
75	8 791	60 733·8	319 132·4	3·944 0674	4·783 4305	5·503 9708
76	8 009	52 333·8	262 598·6	3·903 5771	4·718 7822	5·419 2924
77	7 239	44 709·8	214 076·8	3·859 6852	4·650 4028	5 330 5696
78	6 487	37 846·8	172 798·5	3·812 1076	4·578 0292	5·237 5400
79	5 761	31 722·8	138 013·7	3·760 5385	4·501 3716	5·139 9222
80	5 066	26 309·3	108 997·6	3·704 6502	4·420 1093	5·037 4170
81	4 406	21 573·3	85 056·3	3·644 0914	4·333 9166	4·929 7065
82	3 788	17 476·3	65 531·5	3·578 4869	4·242 4495	4·816 4501
83	3 216	13 974·3	49 806·2	3·507 4358	4·145 3300	4·697 2834
84	2 694	11 019·3	37 309·4	3·430 5112	4·042 1541	4·571 8182
85	2 224	8 560·3	27 519·6	3·347 2589	3·932 4890	4·439 6421
86	1 808	6 544·3	19 967·3	3·257 1963	3·815 8632	4·300 3193
87	1 444	4 918·3	14 236·0	3·159 8115	3·691 8150	4·153 3880
88	1 133	3 629·8	9 962·0	3·054 5626	3·559 8827	3·998 3465
89	873	2 626·8	6 833·7	2·940 8760	3·419 4270	3·834 6559
90	658	1 861·3	4 589·6	2·818 1462	3·269 8164	3·661 7748
91	485	1 289·8	3 014·1	2·685 7341	3·110 5224	3·479 1577
92	349	872·8	1 932·8	2·542 9667	2·940 9147	3·286 1869
93	245	575·8	1 208·5	2·389 1353	2·760 2717	3·082 2467
94	167	369·8	735·7	2·223 4952	2·567 9669	2·866 7008
95	111	230·8	435·4	2·045 2644	2·363 2358	2·638 8884
96	71	139·8	250·1	1·853 6225	2·145 5072	2·398 1137
97	44	82·3	139·0	1·647 7098	1·915 3998	2·143 0148
98	27	46·8	74·5	1·426 6266	1·670 2459	1·872 1563
99	15·5	25·3	38·4	1·189 4315	1·403 1205	1·584 3312
100	8·6	13·3	19·1	0·935 1412	1·123 8516	1·281 0334
101	4·6	6·7	9·1	0·662 7288	0·826 0748	0·959 0414
102	2·4	3·2	4·2	0·371 1235	0·505 1500	0·623 2493
103	1·1	1·5	1·8	0·059 2088	0·176 0913	0·255 2725
104	·5	·7	·7	–1·725 8222	–1·845 0980	–1·845 0980
105	·2	·3	·2	–1·369 7539	–1·477 1213	–1·301 0300
106	·1	·1	·0	–2·989 7457	–1·000 0000	–2·000 0000

(18.) THE "ANNUAL MORTALITY" AND THE "MEAN AGE AT DEATH."

A Comparison of the Methods which have been employed at various times for determining the relative Salubrity and Mortality of different Classes of the Population.

It is universally admitted by persons acquainted with the subject, that the relative mortality of a mixed population, consisting of persons of all ages in different proportions, can only be accurately determined by ascertaining the proportion of the deaths, in a given time, to the living at the several quinquennial, or decennial periods of age; and that the mean duration of life attained by such a population can only be positively and conveniently ascertained by a construction which is called a "Table of Mortality," or a "Life Table." The two series of facts—(1) the living at different ages, and (2) the dying at the same ages, are not always known; and two methods of approximation have been proposed and employed in such cases with various success.

The first method is this: The ages of those who die are added up, and the sum is divided by the number of deaths; the quotient is the "mean age at death." The health of two populations and their mean life-time are supposed to be in the ratio of the "mean age at death" so obtained. This method was first employed in the 17th and 18th centuries, before any census of the population was taken; and certain corrections of the errors in its results were proposed by Dr. Price in the construction of the Northampton Table; which, deduced from the deaths at different ages in All Souls' Parish, gave the "mean age at death," and not the "expectation of life," in Northampton.

The other method of determining the relative mortality which has been employed in the present century by statists, is equally simple: the mean population is divided by the annual deaths; or the proportion dying in a year to 100 living of all ages, is found; and the relative mortality of two districts, or counties, is thus compared.

The two methods are subject to error from the disproportion in the numbers of young and old people, which may arise from the marriages being earlier or later, from emigration, immigration, and a great variety of causes, besides the mortality. In an increasing population, with an excess of children and youth, the "mean age at death" is reduced in a certain ratio to the rate of increase, and there is nothing to neutralize the tendency or to diminish the error. By the second method, as the mortality is highest in the first year of life, and lowest about the age of 10–15, there are two elements in an increasing or decreasing population, acting in an opposite direction; the introduction of an excess of children under four years of age tending to raise the aggregate mortality, on the one hand; on the other, the excess of young persons above five years tending to depress it below the average. The inquirer who has made himself master of the nature of a Life Table, or even takes the fact just stated into account, can have no difficulty in deciding upon the relative merits of the two methods.

Attention has been latterly attracted to the health of towns, and of particular parts and streets; and, as it may be hoped that the vast importance of these difficult local inquiries will induce those who have entered upon them to prosecute their researches with renewed vigour, I

have endeavoured to state, in a popular manner, the best method of determining the relative mortality, and to point out the fallacies to which the old method of the "mean age at death" is peculiarly liable.

If 100,000 persons born at the same moment were followed through life, the numbers that died in each year of age noted, and the sum of their ages divided by 100,000, the average ages which they lived would be obtained. It would be the mean duration of their lives, or what is often called their "expectation of life." Say that it is found to be 41 years. If another 100,000 were taken in worse circumstances, dealt with in the same manner, and their average duration of life were found to be 26 years, you infer that life is shortened 15 years in the latter circumstances.

By taking the population living in the middle of a year (1841 for instance) at each age—1–0, 2–1, 3–2, 4–3, 5–4, 10–5, &c., and the deaths in the same year at the same ages, we find how many die in each year of age out of a given number living; and can calculate, therefore, how many will arrive at the age of 1, 2, 3, 4, 5, 20, 30, &c. years; or determine the true mean duration of life. This was the method which Dr. Price pursued in framing the Swedish Table. This was the method which Mr. Milne pursued in framing the Carlisle Table. Everybody admits that this method gives as correct a result as can be obtained.

If there is no emigration or immigration, and the births and deaths are nearly equal for 100 years, the "mean age at death" will coincide with the "mean future lifetime" or the expectation of life. Thus, if the births and deaths had for a long time been equal in England, all persons born had died in it, and no strangers had entered, or if those who entered were of the same age as those who emigrated, "the mean age at death" would be 41 years; but the births exceed the deaths more than 50 per cent., and the "mean age at death" in England, instead of 41 years, is 29 years, while it was 33 years in Mr. Rickman's time!

When tested the error in the result by this method is 12 years in 41 years!

But it may be asked, Will not this method serve as a means of comparison, where there are not the data, or skill, or time requisite for calculating the true duration of life? Does not this method give results more accurate than those deducible from a comparison of the "proportion of the deaths to the population?" To this the answer must be in the negative. Neither method gives the true mean duration of life. Nobody pretends that the latter does; but it gives the nearest approximation, for, as a general rule, wherever the mortality is high the duration of life is low, and the reverse. I know no exception to this rule. In the last Report instances were given in which the indications of "the mean age at death" are altogether erroneous; thus, the "mean age at death" is higher in France, where the true duration of life is lower and the mortality higher than in England.

	1	2	3
	Mortality: or one Death	"Mean Age at Death."	Mean Lifetime; or the "Expectation of Life."
England (1841) . . .	in 46 living	29 years	41 years
France ,, . . .	42 ,,	34 ,,	40 ,, (?)
Sweden ,, . . .	41 ,,	31 ,,	39 ,,
Metropolis (1841). . .	41* ,,	29 ,,	37 ,,
Liverpool (1841) . . .	30 ,,	21 ,,	26 ,,
Surrey (extra-Metropolitan)	52 ,,	34 ,,	45 ,,

The last column gives the true mean duration of life; where this has not been determined, the method, of which the first column contains the results, gives an approximation, sufficiently near for many purposes, to the relative mortality. Thus, according to that column, we should arrange the six classes of people in the following order of healthiness:—

(1) Surrey, 52; England, 46; France, 42; Sweden, 41; Metropolis, 39 (average of five years;) Liverpool, 30.

And this is the order in which they are placed according to the expectations of life, which are as follows:—

(2) Surrey, 45; England, 41; France, 40; Sweden, 39; Metropolis, 37; Liverpool, 26.

Let us test the method of the "mean age at death" in the same way, by substituting the numbers in the second column for the others:—

(3) Surrey, 34; France, 34; Sweden, 31; England, 29; Metropolis, 29; Liverpool, 21.

Now, according to this method, the French live five years longer than the English, and the duration of life is the same in the metropolis as in all England. The method, like a rough and very bad instrument, gives you some idea of the thing which it pretends to measure, but its indications are, in many cases, entirely wrong. It neither gives the true duration of life, nor the relative duration of life in different circumstances.

Up to the date of the first edition of Dr. Price's book, the method (of which that of the "mean age of death" is a rude fragment), was the only one in use; the *deaths* could not be compared with the *population* of London in the 18th century, because the population had not been enumerated. Dr. Price's Table, and the previous Table of Simpson, gave the "mean age at death," as deduced by them from the London Bills of Mortality,† with a correction for the adults who came to settle in London. Dr. Price believed that the births did not, in his time, exceed the deaths in England, and upon this hypothesis, which he supported very ingeniously, the "expectation of life," and the "mean age at death," would have been the same. Halley, Simpson, Price—all the great writers on the subject in the sixteenth and seventeenth century—could not obtain returns of the ages of the living, and had to calculate their Tables from the deaths alone as given in the Bills of Mortality then in use. To avoid the errors introduced by comparing the ages at death of populations

* One in 39 was the average of five years, 1838–42.

† Price's Works, by Morgan—the London Tables; also Simpson on Annuities, p. 1.

in which the births and deaths are not equal, they expressly selected towns, &c., in which they were led to believe the births and deaths were nearly equal. As the populations of England and Europe formerly increased very slowly, their Tables (of Breslau, London, Northampton) are not very erroneous at advanced periods of life.

Mr. Milne's views* have been misunderstood and misrepresented; he distinguished (1) The "mean life," or "expectation of life." (2) The mortality expressed by the numbers out of which one death occurred annually; and (3) The mean life deduced from the deaths alone, or the "mean age at death." Thus in 1801–5 the true "mean duration of life in Sweden, he says, was 39·39 years; *one* died annually in 40·90 living, and the "mean age at death" was only 30·86 years in the same period. Mr. Milne shows, from ten examples, that the two first sets of numbers are the same in a stationary population, and differ slightly in an increasing or decreasing population. He shows that the "ages of death" differ from these two sets of numbers in an increasing population; thus in Sweden the difference was 40·90 — 30·86 = 10·04 years. In other instances the difference amounts to 6, 7, 9, 10 years; in England it is 12 years.

Mr. Milne says, "When tables of mortality are constructed from the *numbers of deaths only* in the different intervals of age, without comparing them with the *numbers of living persons* in the same intervals * * * * and the population is increasing, the number of years in the mean duration of life from birth ("ages of death") will fall short of the number of the people out of which one dies annually ("proportions of deaths to the population") by *a much greater number* than in the case we have just been considering, of the table of mortality having been properly constructed from the necessary data, as the following statement will show." (Here follows a table with 10 examples showing the differences.)

Mr. Milne's Carlisle table of mortality,† as he explains, represents a *population* in which the births are equal to the deaths, and in which there is neither immigration nor emigration, such as everybody knows does not exist in nature. All correct life tables are constructed upon the same hypothesis, and *therefore admit of comparison.* Tables might be constructed representing populations in which the births exceeded the deaths, or the contrary; but they would not admit of comparison unless the births bore the same proportion to the deaths in the two cases. Such tables would not show the survivors at each year of age out of a given number born, or a given number attaining any age; the probable duration of life could not be calculated from them, nor the mean duration of life.

The "adjustment," which makes a life table represent as nearly as possible the progress of a human generation year by year through life, has been employed upon the same principle that astronomers "*reduce*, as it is termed, all their observations, both of right ascension and declination, to some common and convenient epoch." * * "By the term correcting or *equating* the observation for nutation," says Herschell,‡ "is always understood, in astronomy, the getting rid of a periodical cause of fluctuation, and presenting a result, not as it *was observed*, but as *it would have been observed*, had that cause of fluctuation had no existence."

* *See* Article Mortality, in Ency. Britannica, No. 91, 92, 93, 94, 95.

† Art. "Mortality," Ency. Britannica. ‡ Herschell, Astronomy, p. 174.

The method of the "mean age at death," taking the crude results of observation on a population subject to fluctuations in births and deaths, immigration and emigration, only furnishes true results in a perfectly stationary population; while with the tables deduced from the proportion of deaths at each age to the living at each age—the method employed in the construction of the Swedish, Carlisle, and English tables—"Whether the population be stationary, or increasing, or decreasing, and whether such changes be produced by procreation, mortality, or migration, or by the joint operation of any two or more of those causes, provided that the mode of their operation be uniform, or nearly so, and not by sudden starts, the law of mortality may be approached near enough for any useful purpose by actual *enumeration* and the *bills of mortality*." *

Several illustrations were given in the last Report of the errors produced by applying the "mean-age-at-death" method to fluctuating populations. In many cases, the mortality and unhealthiness of two classes of persons are inversely as the mean age of death. Without entering into any mathematical details, I will now show that the "mean age of death," considered as a measure of health, must give erroneous, contradictory, exaggerated results.

The mean age of death is determined by adding up the ages of all the persons whose deaths are registered in a parish or other register—say, during a year, and dividing the sum of the ages thus obtained by the number of persons who lived those ages. The error consists in the assumption that this average age represents the average age which the inhabitants (the same rate of mortality prevailing) will live, or the average age which would be obtained by following 1000 children, born in the parish, through life, adding up the ages which the 1000 attained, and dividing the sum by 1000. The results of these two methods are the same in a stationary population, and totally different in an increasing, decreasing, or migratory population. The population is increasing in almost every district of England, and there is a constant flow of population to the towns. To show the effects of these movements, I give two or three extreme instances.

(1.) Let us suppose that in two contiguous parishes, equally healthy—A and B—all the children born in A remain there up to the age of 20, and if they die are registered in the parish register; that at 20 all the survivors emigrate year by year to B, and when they die are registered by the clergyman of B in his register. Now if the mean age of death were taken in the parish A, it would be about *four* years (according to the present rate of mortality in England), while it would be 60 years in the parish B. The numbers living, out of which one death would take place annually, would be 1 in 43 in A and 1 in 40 in B. The mortality and healthiness, taking the difference of age into account, would be the same in A and in B. Notwithstanding the difference of the mean age at death produced by emigration, a comparison of the deaths with the living at each age would demonstrate, that although the *deaths of none above twenty* were registered in A, *two* in every *three* born in A survived the age of 20, and died at more advanced ages elsewhere. In B, as none died under 20, it would be inferred that none entered the parish under that age.

The emigration of a part of the adult population to towns produces an effect of precisely the same kind, though to a less extent.

* Milne.

(2.) In the former illustration, the births were supposed to be equal on an average to the deaths in A and B; and the error in the mean age at death would be got rid of by combining the deaths in A and B in one Table, instead of placing them in contrast. Suppose the two parishes united—that after a stationary stage, through the women marrying earlier and in greater numbers, the births rise from 1000 to 2000 annually—while the salubrity, and the mortality at the respective ages remain precisely the same;—what would be the effect of an abstract of the parish registers 20 years after the increase had set in? Why that, without any increase in the mortality, the deaths under 20 would be doubled; and the mean age at death, instead of being 41 years, would be less by many years. The comparison of the past and present mean age at death in the united parishes would be absurd; so would the comparison with any other parish in which the increase and emigration had proceeded differently. But upon comparing the deaths with the living at each age—as by the hypothesis the living under the age of 20, as well as the deaths under the age of 20, would be found twice as numerous in the year as they were 20 years ago—the ratio between the two would be found to be the same: the survivors year by year, and their expectation of life, could be determined. With regard to the proportion of deaths at all ages to the living at all ages, a sort of compensation would be produced—the excess of infants under 5 years of age tending to raise the relative number of deaths; the excess of persons from 5 to 50, and the diminished proportion of persons above 60, having a tendency exactly the reverse.

In England, during the whole of the present century, there have been more than three births to 2 deaths; and the result, as has been shown, has reduced the mean age of death to 33 years in 1831, and to 29 years in 1841; while the real duration of life—the expectation of life—is 41 years, and has varied little. The number living to 1 death was 46 in 1841, and 45 in the preceding four years.

(3.) Take a street (C) in a town, where, from the erection of new factories, or from any new field of labour being thrown open, a considerable number of young men and women have been attracted within the last 10 or 15 years; there is a demand for the labour of children; marriages take place; nearly all the young couples have children, two, three, or four in a family. Take another street (D), inhabited by artisans, whose business and numbers have remained nearly stationary, and tradespeople who have succeeded to old shops established by their fathers;—Suppose the salubrity of the two streets, and the rate of mortality at the corresponding ages, the same,—it is evident that as the street C contains no old people, and the mortality in the first two or three years is always relatively high, the deaths registered will be at early ages—the mean age at death low; while in the street D, the deaths will many of them be at old ages, and the mean age at death relatively high. If all the inhabitants of the two streets died in one year, the mortality would be the same. Yet the mean age at death would differ in the same ratio as the mean age of the living. The same results would be produced by the death of *one*-thirtieth of the inhabitants in each street. The cases which have been put will enable us to understand such a case as is said to have occurred in Leicester, where the mean age at death was $13\frac{1}{2}$ years in the undrained streets, and $23\frac{1}{2}$ in the drained streets. That the

real mortality was higher in the one class of streets than in the other is probable; but this is not proved by the method, for the *undrained streets* may be new streets, inhabited by young people—a part of the 8,600 in 46,000 not born in Leicestershire; while the drained streets may be old streets inhabited by the old inhabitants of the town.* On account of the system of compensation which it involves, the method of comparing the total deaths to the population of the streets gives results nearer the truth; but no one acquainted with inquiries of the kind would place much confidence in any other method, as applied to *particular streets* or *small districts*, than that upon which the Life Table is founded—the comparison of the numbers living with the numbers born and dying at the several periods of life. In the Registrar-General's Report, the mortality is only given for statistical districts of an average population of 50,000.

The mean age at death in the districts of the metropolis furnishes a series of very striking illustrations of the errors of the method: according to which *Greenwich* is the healthiest district in the metropolis; and would be placed first in a table of salubrity, as the mean age at death is 36 years in Greenwich, and only 31 in Hackney, 31 in St. George, Hanover-square. This result is produced by the accumulation of old men in Greenwich Hospital;† who, of course, die at advanced ages, and make the mean age at death high. Supposing the mortality among the old veterans to be the same as the mortality of the general population, it is evident that the living at 60–70–80, &c. would be increased as much as the dying, and that the method of comparing the deaths with the living would give true results. Rotherhithe, according to the same method, is healthier than Islington, Marylebone, and Pancras: in Whitechapel the mean age at death is 26 years; it is placed therefore higher than St. James's district, comprising the lower end of Regent-street, and higher than the wealthy City of London, in which the mean age at death is only 25 years; an effect to be ascribed partly to the City of London workhouse for old people at Peckham, which is also one of the causes why the mean age at death is 25 years in the City, and 34 years in Camberwell. The "mean age at death" is 21 years in St. Saviour, and 30 in St. Olave. That these results are absurd must be evident to all who are acquainted with the subject.

The correct method, to which I have so often adverted, yields uniform consistent results; and next to this in accuracy is that obtained by the proportion of the deaths to the living among numbers, or over a time, sufficient to obviate errors liable to be introduced by accidental fluctuations.

An example of the mode of determining the mortality, and the mean lifetime of a nation, from imperfect data, is given in the paper on the Statistics of Austria (Appendix).

The papers of Mr. Edmonds in *The Lancet* may be referred to as early models of the methods of determining the relative mortality of particular localities, and at particular ages, both with complete and imperfect data. *See* also Mr. Chadwick's Paper "On the best mode of representing accurately, by statistical returns, the duration of life," in the *Statistical Journal*, vol. vii. p. 1; and the following Paper in the same Journal, p. 40;

* I find, upon turning to the Census Returns, that the population of some of the new and old streets in Leicester differ in the manner described.

† The deaths of 291 pensioners were registered in 1841; the total deaths in the Greenwich District were 2198.

"On a method recently proposed for conducting inquiries into the Sanatory Condition of various Districts," by Mr. Neison; who has given several striking illustrations of the results of the *new* method.

(19.) ENGLISH JOINT-LIFE TABLE.

A Joint-Life Table for pairs of males and females of equal ages is formed by multiplying together the numbers of males and females in the column D, against each age, in the tables for single lives. The numbers thus obtained are unnecessarily great, and have all been divided by 1000, or, which is the same thing, the three right-hand figures have not been inserted in the tables (21, 23, 24.).*

Upon referring to the joint-life table (20), the number 1,001,507 is found in the column $D_{m,f}$ against the age 25: let this number represent married couples; then the column $D_{m,f}$ shows that 983,335 couples will attain the 26th birth-day, 965,081 the 27th birth-day, 946,756 the 28th birth-day, &c., to the end; and the column $C_{m,f}$ shows the number of couples dissolved in the year following the age 25, either—(1) by the death of the husband, (2) the death of the wife, or (3) the death of the husband and wife; for it is evident that marriage, or any combination of two lives, may be dissolved in three different ways.

In the present joint-life table, "a male and female" are treated as "one"—the "pair" is made the unit; and the construction having then the same properties, solves all the problems in which two lives are concerned with the same facility, and upon the same principles, as the simple life table solves questions in which one life is concerned.

Whether the lives are two males or two females, or a male and a female—whether they are of equal or of different ages—the principle of construction and the general properties of the joint-life table are the same. In forming the three tables after that of equal ages, the males at each age were multiplied by the females living at ages 5, 10, and 20 years younger.

Reverting to the proof in a previous article (14) that the chances of living or dying are expressed by fractions taken from the column D of the life table, we have at the age 40—

$\frac{26787}{27145}$ = the chance that a man will live a year.

$\frac{358}{27145}$ = the chance that he will *not* live a year, or the chance that he will die in the year.

$\frac{26346}{26679}$ = the chance that a woman will live a year.

$\frac{333}{26679}$ = the chance that she will *not* live a year, or that she will die in the year.

This being admitted, it remains to prove that—

$\frac{26787}{27145} \times \frac{26346}{26679}$ = the chance that the man and woman *will both live* a year.

* The computer will remark that this table has been calculated by using the logarithms (Tables 29, 30), which are more accurate than the numbers, through the omission of decimals in the latter.

$\frac{26787}{27145} \times \frac{333}{26679}$ = the chance that the man *will live* a year, and that the woman will *not* live a year.

$\frac{26346}{26679} \times \frac{358}{27145}$ = the chance that the *woman will live* a year, and that the man will *not* live a year.

$\frac{358}{27145} \times \frac{333}{26679}$ = the chance that the *man and woman will both die* in a year.

To simplify the reasoning, let the smaller fraction $\frac{3}{4}$ represent the chance that a woman will live a year; then if A gave her $\frac{3}{4} \times £4 = £3$ for her claim to £4, contingent upon her living a year, he would give the exact value of her claim: for if it be admitted that out of four women three will live and one will die, and A purchase the chances or shares of *four*, he will receive $3 \times £4 = £12$, and each of the four women, being equally likely to live, has an *equal* chance of obtaining the £12; the value of the claim of any one woman would therefore be £12 divided by $4 = £3$. It could not be more or less than £3 without destroying the equality between the money paid and the money received, expressed by the equation $4 \times £3 = 3 \times £4$. Now let the receipt of the £4 depend upon a man *also living* a year, his chance of living being expressed by the fraction $\frac{2}{3}$; the claim, which was £3 when it only depended upon the woman's life, is reduced to $\frac{2}{3} \times £3 = £2$, for $2 \times £3 = £6$ would be received for two of the three men who lived, and the chance of each of the three being the same, is $= £6$ divided by $3 = £2$. As $\frac{3}{4} \times £4 = £3$, it may be substituted for £3 in the equation $\frac{2}{3} \times £3 = £2$, which becomes $\frac{2}{3} \times \frac{3}{4} \times £4 = £2$. The left-hand side of this may be divided into two parts $(\frac{2}{3} \times \frac{3}{4})$ and £4. The fractions $\frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$ express the chances of obtaining £4, and they will express the chances of obtaining any other sum dependent upon the same contingencies; for the chances depending upon a man and a woman living are not affected by any alteration of the sum which they express only the chance of obtaining; thus $\frac{2}{3} \times \frac{3}{4} \times £1 = £{\cdot}5$. But the unit may be changed in these cases, and as $\frac{2}{3} \times \frac{3}{4} = \frac{6}{12}$ is the chance that a man and woman will live a year, it is evident that, according to this chance, six of 12 pairs will live a year.

If any fractions whatever had been taken instead of $\frac{2}{3} \times \frac{3}{4}$, the reasoning in the preceding paragraph would have been equally valid; whence it may be inferred that if $\frac{a}{b}$ is the chance that one event will happen, and $\frac{c}{d}$ the chance that another independent event will happen, $\frac{a}{b} \times \frac{c}{d} = \frac{ac}{bd}$ is the fraction which expresses the chance that both events will happen. But $\frac{26787}{27145}$ is the chance that a man, $\frac{26346}{26679}$ the chance that a woman, aged 40, will live a year; therefore $\frac{26787 \times 26346}{27145 \times 26679}$ = the chance that the *man and woman* will live a year. In the same way it

may be proved that $\frac{26787 \times 333}{27145 \times 26679}$ = the chance that a man, aged 40, will live, and that a woman of the same age will die before the age 41.

By making "a pair" of lives the unit, it is evident that 26787 × 26346 pairs would live a year, that 26424 × 26010 would live two years, &c., out of 27145 × 26679 living at the age of 40.

It may be proved in another way, that when the chance that a woman will live is $\frac{a}{b}$, and the chance that a man will live is $\frac{c}{d}$, the chance that both will live is $\frac{ac}{bd}$; make the two fractions $\frac{3}{4}$ and $\frac{2}{3}$, then $\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$.

It is evident that 4 women, Ann, Jane, Sarah, Mary, and 3 men, John, James, Thomas, may form 12 pairs of lives; and no more than 12 pairs, as may be seen by writing the names of the women after those of the men:—

John, Ann	John, Jane	John, Sarah	John, Mary
James, Ann	James, Jane	James, Sarah	James, Mary
Thomas, Ann	Thomas, Jane	Thomas, Sarah	Thomas, Mary

It is admitted that one of the men and one of the women will die in the year; it is not known which will die: as any man and any woman may be selected, assume that John and Mary will die; then 3 couples will be dissolved by the death of John alone, 2 by the death of Mary alone, and *one* by the death of John and Mary; leaving 6 intact. By taking James and Ann, it will in like manner be found that 6 couples will remain intact; 3 be broken by the death of the man alone, 2 by the death of the woman alone, and 1 by the death of the man and woman. If 3 in 4 women, and 2 in 3 men live a year, these results must follow: 6 couples will live, 3 will be dissolved by the death of the man, 2 by the death of the woman, and one by the death of the man and woman: the chance which any one couple has of living is therefore $\frac{6}{12}$; for there are twelve possible combinations, all of them equally probable, and six of them are in favour of this result. The probability that the man will die and the woman live, is $\frac{3}{12}$ for the same reasons; the probability that the woman will die and the man live is $\frac{2}{12}$; the probability that the man and woman will die is $\frac{1}{12}$. The four fractions added together $= \frac{6}{12} + \frac{3}{12} + \frac{2}{12} + \frac{1}{12} = \frac{12}{12} = 1$, the symbol of certainty; for the event must happen in one of the four ways.

The number of combinations "in twos" that can be formed of 4 and 3 things, is evidently obtained by multiplying 4 into 3; and so of 10 and 9 things, or any other two sets of things, for each of b things in one set may be combined with each of c in the others, and thus form combinations, equal in number, to the product of the numbers by which the things in each set are expressed.

Let m and d denote the number of males who will live and die; and f and d' the number of females who will live and die; then the combinations of pairs will be $(m+d).(f+d') = mf + md' + fd + dd'$; and, as mf is the number of combinations in which the pairs will remain unbroken by a death, the chance of that is $\frac{mf}{(m+d)\ (f+d')}$, as $\frac{dd'}{(m+d)\ (f+d')}$ is the chance that both will die; and so of the others for the same reasons. In the former example, the chance that the woman would live was supposed to be 3 to 1, the chance that the man would live 2 to 1; by

substituting the numbers in the formula, we have the four terms $2\times3+2\times1+3\times1+1$; dividing each by $(3+1)\ (2+1)=4\times3=12$; the same fractions as before, namely $\frac{6}{12}$, $\frac{2}{12}$, $\frac{3}{12}$, $\frac{1}{12}$ are obtained. The chance that a man will live a year at 40 is 26787 to 358, and that a woman will live a year is 26346 to 333; by inserting these numbers in the formula the fractions are obtained, which it was proposed to prove expressed the probabilities, either that the two persons would live or die in a year, or that the male would live and the female die; the female live, and the male die.

Let D_m and C_m apply to males, and D_f and C_f to females; then as

$$\frac{D_{m+1}\times D_{f+1}}{D_m \times D_f},\quad \frac{D_{m+2}\times D_{f+2}}{D_m \times D_f}\quad \ldots\ldots\quad \frac{D_{m+n}\times D_{f+}}{D_m \times D_f}$$

are the probabilities that $D_m \times D_f$ couples will live 1, 2, 3, &c. years, the numerators will be either the number of pairs that remain unbroken 1, 2, 3, &c. years, or the number of complete years which the $D_m \times D_f$ pairs live together, according as the unit introduced is "a pair," or "a year."

Denoting $D_m \times D_f$ by $D_{m,f}$, and by $D_{x,y}$ the $D_{m,f}$ of the ages x and y, we have $\frac{D_{(x,y)+n}}{D_{x,y}}$ the probability that both a male of the age x, and a female of the age y, will live n years.

The pobability that a boy and a girl born together will live 25 years, is $\frac{D_{25,25}}{D_{0,0}}=\frac{1\ 001\ 507}{2\ 498\ 376}$, nearly 2 to 3. It is therefore 3 to 2 that a boy and a girl born at the same time will *not both live* to the age of 25. It is probable that they will both live more than 9 years, and less than 10 years.—(*See* Joint Life Table (20)—Equal Ages).

If the boy and girl are 10 years of age, the probability that they will both live to 25 is $=\frac{1\ 001\ 507}{1\ 246\ 462}$, nearly 4 to 1.

The probability that a boy 10 years of age and a girl of 5 will live 15 years, is $=\frac{D_{(10,5)+15}}{D_{10,5}}=\frac{D_{25,20}}{D_{10,5}}=\frac{1\ 046\ 207}{1\ 309\ 322}$, nearly 4 to 1; and if they marry then, the probability that they will both live 28 years, is $\frac{531\ 051}{1\ 046\ 207}$, and 29 years $\frac{513\ 678}{1\ 046\ 207}$; so the probable duration of their marriage is between 28 and 29 years.

$$N_{x,y}=D_{x,y}+D_{(x,y)+1}+\ \ldots\ldots\ldots$$
$$N_{(x,y)+1}=\quad D_{(x,y)+1}\ \ldots\ldots\ldots$$

$\frac{N_{(x,y)+1}}{D_{x,y}}=$ the mean joint lifetime *minus* half a year nearly. It has been called by Mr. Milne the "curtate expectation;" as it is the "expectation" up to the beginning of the year in which one or both of the lives fail. The dissolutions caused by the death of either a male or a female take place according to the general hypothesis at equal intervals in the year; and the pairs pass, therefore, on an average, through half the year; but the pairs dissolved by the death of the male and female, are dissolved at the first death; and, assuming to conform to the hypothesis, that the first death in the year occurs at the end of 4 months, the second at the end of 8 months, the pairs thus dissolved last only $\frac{1}{3}$ of a

year on an average, and not $\frac{1}{2}$ a year. As $\frac{1}{2} - \frac{1}{3} = \frac{3-2}{6} = \frac{1}{6}$, the error committed by assuming $\frac{N_{(x,y)+1} + \frac{1}{2} D_{x,y}}{D_{x,y}}$ to be the mean joint lifetime, is a slight excess. At the age of 40 (equal ages), the number $D_{m,f}$ is 724,204, and 705,722 couples live a year; 18,363 pairs are broken by the death of a male or a female, and 119 only by the death of the two lives in the pair; the 18,363 pass through half a year upon an average = 9182 passing through a year; and the 119 through $\frac{1}{3}$ year = 40 living a year: consequently 724,204 couples pass through 705,722 + 9182 + 40 = 714,944 years of joint lifetime; which is 19 less than 714,963 years obtained by adding $\frac{18482}{2} = 9241$ to 705,722. And so of other ages. This excess may or may not be greater at different ages than the error of the hypothesis of "equal decrements" by death in the year; so the hypothesis that the pairs of lives are dissolved at equal intervals in the year may be as near an approximation to the truth as the other hypothesis, which is not strictly true, that the deaths take place at equal intervals.

For these reasons, $\frac{N_{(x,y)+1} + \frac{1}{2} D_{x,y}}{D_{x,y}} = \frac{N_{(x,y)+1}}{D_{x,y}} + \frac{1}{2} = A_{x,y}$, may be considered the mean joint lifetime, or the "joint expectation of life;" which is given for every age in the Table.

The mean duration of marriage in persons who marry at 30, is 24·63 years; if the husband is 30, and the wife 25 or 20, the duration of marriage is 25·65 years, and 26·46 years.—(*See* Table 24).

The mean time which two persons will live together in the n years following their marriage, is expressed by the formula:

$$A_{(x,y)|n} = \frac{N_{x,y} + \frac{1}{2} D_{(x,y)+n} - (N_{(x,y)+n} + \frac{1}{2} D_{x,y})}{D_{x,y}} = \frac{N_{(x,y)|n} - \frac{1}{2}(D_{(x,y)|n})}{D_{x,y}}.$$

If the husband and wife are 20 at marriage, the mean duration of marriage is 29·72 years; but the mean time persons who marry at 20 live together in the 25 years following, is 19·78 years, for

$$\frac{N_{20,20} + \frac{1}{2} D_{45,45} - (N_{45,45} + \frac{1}{2} D_{20,20})}{D_{20,20}} = A_{(20,20)|25} = 19{\cdot}78.$$

The mean joint life to be enjoyed by married pairs of 20, after the age of 45, is $\frac{N_{45,45} - \frac{1}{2} D_{45,45}}{D_{20,20}}$; and the lifetime after n years is in all the cases of two lives $\frac{N_{(x,y)+n} - \frac{1}{2} D_{(x,y)+n}}{D_{x,y}}$.

It will be seen from these few examples that the formulæ given for single lives will solve similar questions in which two lives are concerned, by substituting $D_{x,y}$ for D_x, $N_{x,y} - \frac{1}{2} D_{x,y}$ for Q_x, &c. Only four tables, however, are now given, while tables for all the possible combinations of a male and a female life, of two males and of two females, at different ages, are required, by means of which the various questions involving two and even three lives could be answered. I hope to be able to recur to this subject with additional data, and shall only now subjoin three of the most useful formulæ.

If A_x, A_y, and $A_{x,y}$ denote the mean future lifetime of males aged x,

females aged y, and the joint lifetime of males and females respectively aged x and y, then—

$A_x - A_{x,y}$ = the mean lifetime that falls to males after the death of the females.

$A_y - A_{x,y}$ = the mean lifetime that falls to females after the death of the males.

$A_x + A_y - A_{x,y}$ = the mean lifetime of the longest of the two lives.

Examples:—Wives of 25 married to husbands of 30, if they survive their husbands, live after them on an average 11·86 years; for here $A_{25} - A_{30,25} = 37{\cdot}51 - 25{\cdot}65 = 11{\cdot}86$. If these be the ages at marriage in a population, and the widows do not re-marry, the numbers of married women and widows living to each annual first marriage must be 37·51, the two classes being to each other in the ratio of 25·65 to 11·86.

The husbands who survived their wives would live 7·48 years, for $A_{30} - A_{30,25} = 33{\cdot}13 - 25{\cdot}65 = 7{\cdot}48$ years, and there would be to each annual first marriage 33·13 men living married, or who had been married; 25·65 in the married state; 7·48 widowers, or married men who had been widowers.

The women who had been married (whether still widows, or remarried women) would be to the men who had been married as 11·86 to 7·48, if the women married at 25, the men at 30. In the same manner it may be found that these two classes would be in the ratio of 11·08 to 10·16, if the men and women of a country married at the equal age of 20.

The mean future lifetime of a man, aged 20, is 39·88; of a woman of the same age, 40·80 years. The joint lifetime is 29·72; and $39{\cdot}88 + 40{\cdot}80 - 29{\cdot}72 = 50{\cdot}96$ years = the mean lifetime of the longest of two lives.

Leases held on the last of two lives, a male and female, expire on an average every 51 years, if the males and females are put in at the age of 20; and every 64 years, if boys and girls of four years of age are always nominated.

$$A_4 + A_4 - A_{4,4} = 49{\cdot}75 + 50{\cdot}48 - 36{\cdot}50 = 63{\cdot}73.$$

(*See* Tables 20, 22, 23, of Mean Future Lifetime.)

NOTE B.

Example of the Application of the Formulæ (p. 549).

A society, consisting of 6824 members (males) has a privileged class of 5000 entered by seniority; it has been recruited for 88 years by an equal number of annual admissions at all ages, from 18 to 66 in the normal proportions; no members leave the society alive: what interval of time intervenes before members attain the privileged class, and what is the chance at admission of becoming one of the 5000?

$\frac{b}{a} \cdot Y_{x\,|\,y} = Y_{x+n\,|\,y}$; and $\frac{b}{a} = \frac{5000}{6824} = \frac{1}{1{\cdot}3648}$; $x = 18$, $y = 48$, $x + y = 66$; so the formula becomes

$$\frac{1}{1.3648} \cdot (Y_{18} - Y_{66}) = Y_{18+n\,|\,48}.$$

But, by Table (16.), $Y_{18} - Y_{66} = 34\ 876\ 547 - 1\ 138\ 606 = 33\ 737\ 941$; and $\frac{33\ 737\ 941}{1{\cdot}3648} = 24\ 720\ 057$; but $Y_{26\,|\,48}$ is 24 451 587, and $Y_{25\,|\,48}$ is 25 537 175; n is therefore between 7 and 8 years, or more exactly $7\ \frac{817\ 118}{1\ 085\ 588} = 7{\cdot}75$. It is 7·75 years, or a little less than 8 years before the privileged class is entered. Taking the interval, to save the trouble of exact adjustment, at 8 years, the chance of

entering the privileged class is $\frac{Q_{26\,|\,48}}{Q_{18\,|\,48}} = \frac{1\ 074\ 203}{1\ 242\ 017}$; and the chance of not entering it is $\frac{167\ 814}{1\ 242\ 017}$. The mortality in the 5000 will be 1 in 23 annually, in the younger class 1 in 55, and in the 6824, or the whole society, 1 in 27; or more exactly ·0439, ·0181, and ·0368; numbers derived from

$$\frac{Q_{26\,|\,48}}{Y_{26\,|\,48}},\quad \frac{Q_{18\,|\,48} - Q_{26\,|\,48}}{Y_{18\,|\,48} - Y_{26\,|\,48}}, \text{ and } \frac{Q_{18\,|\,48}}{Y_{18\,|\,48}}.$$

To keep up the society, 251 members must be admitted annually, of whom 217 will in 7·75 years enter the privileged 5000; 217 also will die annually out of the 5000, and 34 out of the unprivileged 1824.

"The total number of insurances existing in the Equitable Society [for the whole term of life probably] was 6824, on the 31st December, 1843; the number of policies admitted annually during the last 12 years, 1832–1843, to complete the number of oldest policies to 5000 have been 234 per annum nearly;" namely, 1396 in the first 6 years, and 1409 in the last 6 years. "According to this average," says Mr. Morgan, "which may reasonably be expected to be a constant one, the whole of the 1824 policies existing on the 1st of January, 1844, and not included within the 5000 oldest insurances, will be brought within that number in less than 8 years."—(Statement by Mr. Arthur Morgan, dated November 30th, 1844.) Nearly all the policies at the Equitable were granted to persons between the ages 18 and 66; but not in the normal proportions, there having been a great excess of admissions at the age of 25—40, and fewer in the earlier and later parts of the period of age 18—66. The annual number of admissions was not uniform for the prescribed time, but increased, and then apparently decreased; persons left the society alive by the lapse of policies in the privileged and unprivileged classes; but many of these deviations from the conditions of the problem act in opposite directions, and the result is so far the same that by the formula 7·75 years will intervene before admission into the privileged class of a society constituted as described, while less than 8 years intervene in the Equitable, according to the actual experience interpreted by the able and experienced actuary of that society.

It follows, therefore, as the title to the bonuses depends on the duration of membership, and not on age, that a young person has as regards his chance of the bonus—a great advantage over a person advanced in age—inasmuch as he is more likely to live 7·75 years. The present value of £1000 deferred 8 years on a life of 20 is, by Table (33.), $\left(= \frac{D_{28}}{D_{20}} \cdot £1000\right) = £736$, while the present value of the same sum deferred for the same time, and on a life of 60, is $\frac{D_{68}}{D_{60}} \cdot £1000 = £562$.

The premiums charged are too high at the younger ages, and too low at the older ages; the division of the members into two classes is consequently a graduated but rough correction of the errors of the Northampton table.

In a society with a fixed number in the older class, the chance a new member has of entering that older class diminishes as the whole society ($= a$) increases in numbers; for the time intervening between entering the society and entering the senior class necessarily increases. This time, and the number of the privileged class being fixed, the number (a) of the society is immediately deduced from the previous equation.

The bye-laws of the Equitable Society require that six annual payments at the least shall have been made before any addition to a claim can take place: in a society constituted as was before assumed, what should be the number of members in order that 5 years might transpire, before the right to enter the ranks of the privileged 5000 be attained by seniority? *Ans.* 6073.

From $\frac{b}{a} \cdot Y_{x\,|\,y} = Y_{x+n\,|\,y}$, we have $a = \frac{b.(Y_{x\,|\,y})}{Y_{x+n\,|\,y}}$; which, as in the question $n = 5$, $x = 18$, $x + y = 66$, and $b = 5000$, becomes, by substituting the numbers,

$$a = \frac{Y_{18} - Y_{66}}{Y_{23} - Y_{71}} \times 5000 = \frac{33\ 737\ 941}{27\ 775\ 388} \times 5000 = 6073.$$

If n be made 20 the formula is

$$a = \frac{(Y_{18} - Y_{66})}{Y_{38} - Y} \times 5000 = 12{,}648;$$

and the numbers of the society should be 12,648, in order that 20 years may transpire from the date of entering the society to the date of entering the class of 5000.

(20.) ENGLISH JOINT-LIFE TABLE.—Pairs of Males and Females of Equal Ages.

Equal Ages.	Pairs of Male and Female Lives.	Pairs of Lives broken, by the Death of one or of both.	Sum of the Pairs of Lives at Birth and at all future Ages.	Curtate Expectation.	Equal Ages.	Pairs of Male and Female Lives.	Pairs of Lives broken, by the Death of one or of both.	Sum of the Pairs of Lives at Birth and at all future Ages.	Curtate Expectation.
$(x, y.)$	$D_{m,f}$	$C_{m,f}$	$N_{m,f}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$	$(x, y.)$	$D_{m,f}$	$C_{m,f}$	$N_{m,f}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$
0	2498376	676561	60200634	23·10	55	458216·3	18091·5	5639517·6	11·31
1	1821815	217848	57702258	30·67	56	440124·8	18977·7	5181301·3	10·77
2	1603967	106713	55880443	33·84	57	421147·1	19547·5	4741176·5	10·26
3	1497254	70801	54276476	35·25	58	401599·6	20089·9	4320029·4	9·76
4	1426453	50110	52779222	36·00	59	381509·7	20584·0	3918429·8	9·27
5	1376343	38459	51352769	36·31	60	360925·7	21010·5	3536920·1	8·80
6	1337884	30394	49976426	36·35	61	339915·2	21351·1	3175994·4	8·34
7	1307490	24326	48638542	36·20	62	318564·1	21590·0	2836079·2	7·90
8	1283164	20064	47331052	35·89	63	296974·1	21712·1	2517515·1	7·48
9	1263100	16638	46047888	35·46	64	275262·0	21704·8	2220541·0	7·07
10	1246462	13834	44784788	34·93	65	253557·2	21557·7	1945279·0	6·67
11	1232628	12729	43538326	34·32	66	231999·5	21262·2	1691721·8	6·29
12	1219899	12211	42305698	33·68	67	210737·3	20813·0	1459722·3	5·93
13	1207688	14429	41085799	33·02	68	189924·3	20208·2	1248985·0	5·58
14	1193259	15871	39878111	32·42	69	169716·1	19448·9	1059060·7	5·24
15	1177388	17021	38684852	31·86	70	150267·2	18540·8	889344·6	4·92
16	1160367	17161	37507464	31·32	71	131726·4	17494·0	739077·4	4·61
17	1143206	17297	36347097	30·79	72	114232·4	16323·13	607351·0	4·32
18	1125909	17427	35203891	30·27	73	97909·27	15047·43	493118·57	4·04
19	1108482	17552	34077982	29·74	74	82861·84	13690·61	395209·30	3·77
20	1090930	17671	32969500	29·22	75	69171·23	12280·16	312347·46	3·52
21	1073259	17783	31878570	28·70	76	56891·07	10846·34	243176·23	3·27
22	1055476	17891	30805311	28·19	77	46044·73	9421·01	186285·16	3·05
23	1037585	17992	29749835	27·67	78	36623·72	8036·08	140240·43	2·83

25	1001507	18172·5	27692657	26·65	80	21866·07	5504·09	75029·07	2·43
26	983334·5	18253·1	26691150·2	26·14	81	16361·98	4404·97	53163·00	2·25
27	965081·4	18325·7	25707815·7	25·64	82	11957·01	3439·182	36801·02	2·08
28	946755·7	18391·3	24742734·3	25·13	83	8517·828	2614·450	24844·007	1·92
29	928364·4	18448·6	23795978·6	24·63	84	5903·378	1931.190	16326·179	1·77
30	909915·8	18497·8	22867614·2	24·13	85	3972·188	1383·070	10422·801	1·62
31	891418·0	18538·4	21957698·4	23·63	86	2589·118	958·154	6450·613	1·49
32	872879·6	18570·8	21066280·4	23·13	87	1630·964	640·5333	3861·495	1·37
33	854308·8	18593·6	20193400·8	22·64	88	990·4307	412·1399	2230·5311	1·25
34	835715·2	18607·6	19339092·0	22·14	89	578·2908	254·5468	1240·1004	1·14
35	817107·6	18612·0	18503376·8	21·64	90	323·7440	150·4775	661·8096	1·04
36	798495·6	18606·6	17686269·2	21·15	91	173·2665	84·8891	338·0656	·95
37	779889·0	18591·0	16887773·6	20·65	92	88·3774	45·5552	164·7991	·86
38	761298·0	18565·3	16107884·6	20·16	93	42·8222	23·1791	76·4217	·78
39	742732·7	18529·0	15346586·6	19·66	94	19·6431	11·1434	33·5995	·71
40	724203·7	18482·0	14603853·9	19·17	95	8·4997	5·0434	13·9564	·64
41	705721·7	18424·4	13879650·2	18·67	96	3·4563	2·1407	5·4567	·58
42	687297·3	18355·3	13173928·5	18·17	97	1·3156	·8488	2·0004	·52
43	668942·0	18274·9	12486631·2	17·67	98	·4668	·3131	·6848	·47
44	650667·1	18183·2	11817689·2	17·16	99	·1537	·1069	·2180	·42
45	632483·9	18079·9	11167022·1	16·66	100	·0468	·0337	·0643	·37
46	614404·0	17965·2	10534538·2	16·15	101	·0131	·0097	·0175	·34
47	596438·8	17838·3	9920134·2	15·63	102	·0034	·0026	·0044	·30
48	578600·5	17699·9	9323695·4	15·11	103	·0008	0006	·0010	·26
49	560900·6	17549·6	8745094·9	14·59	104	·0002	·0002	·0002	·06
50	543351·0	17387·5	8184194·3	14·06					
51	525963·5	17213·8	7640843·3	13·53					
52	508749·7	17028·0	7114879·8	12·99					
53	491721·7	16830·9	6606130·1	12·43					
54	474890·8	16674·5	6114408·4	11·88					

(21.) ENGLISH JOINT-LIFE TABLE.

Logarithms of the Pairs of Males and Females (equal ages) attaining each Year of Life out of 2,498,376 pairs born at the same time ($= \lambda D_{m,f.}$), also the Logarithms (of $N_{m,f.}$)

Years.	λ D *m, f.*	λ N *m, f.*	Years.	λ D *m, f.*	λ N *m, f.*
0	6·3976 5790	7·7796 0105	55	5·6610 7045	6·7512 4199
1	6·2605 0430	7·7611 9284	56	5·6435 7587	6·7144 3881
2	6·2051 9550	7·7472 5983	57	5·6244 3377	6·6758 8610
3	6·1752 9560	7·7346 1161	58	5·6037 9326	6·6354 8665
4	6·1542 5740	7·7224 6298	59	5·5815 0558	6·5931 1209
5	6·1387 2660	7·7105 6388	60	5·5574 1776	6·5486 2531
6	6·1264 1850	7·6987 6522	61	5·5313 7062	6·5018 7971
7	6·1164 3840	7·6869 8058	62	5·5031 9677	6·4527 1831
8	6·1082 8230	7·6751 4618	63	5·4727 1861	6·4009 7208
9	6·1014 3780	7·6632 0974	64	5·4397 4633	6·3464 5880
10	6·0956 7900	7·6511 3056	65	5·4040 7591	6·2889 8191
11	6·0908 3220	7·6388 7176	66	5·3654 8712	6·2283 2887
12	6·0863 2410	7·6263 9891	67	5·3237 4152	6·1642 7029
13	6·0819 5500	7·6136 9175	68	5·2785 8046	6·0965 5724
14	6·0767 3470	7·6007 3462	69	5·2297 2308	6·0249 2099
15	6·0709 1945	7·5875 4098	70	5·1768 6431	5·9490 7009
16	6·0645 9536	7·5741 1765	71	5·1196 7287	5·8686 8994
17	6·0581 2438	7·5604 6975	72	5·0577 8927	5·7834 3970
18	6·0515 0325	7·5465 9062	73	4·9908 2381	5·6929 5130
19	6·0447 2860	7·5324 7385	74	4·9183 5458	5·5968 2713
20	6·0377 9695	7·5181 1240	75	4·8399 2546	5·4946 3794
21	6·0307 0471	7·5034 9885	76	4·7550 4412	5·3859 2111
22	6·0234 4818	7·4886 2555	77	4·6631 8002	5·2701 7827
23	6·0160 2355	7·4734 8461	78	4·5637 6241	5·1468 7323
24	6·0084 2690	7·4580 6716	79	4·4561 7833	5·0154 2977
25	6·0006 5420	7·4423 6460	80	4·3397 7061	4·8752 2960
26	5·9927 0131	7·4263 6722	81	4·2138 3587	4·7256 0950
27	5·9845 6398	7·4100 6517	82	4·0776 2252	4·5658 5984
28	5·9762 3785	7·3934 4770	83	3·9303 2876	4·3952 2162
29	5·9677 1845	7·3765 0365	84	3·7711 0058	4·2128 8460
30	5·9590 0120	7·3592 2087	85	3·5990 2976	4·0179 8454
31	5·9500 8141	7·3415 8684	86	3·4131 5187	3·8096 0100
32	5·9409 5428	7·3235 8785	87	3·2124 4427	3·5867 5546
33	5·9316 1490	7·3052 0942	88	2·9958 2411	3·3484 0832
34	5·9220 5825	7·2864 3608	89	2·7621 4633	3·0934 5684
35	5·9122 7920	7·2672 5102	90	2·5102 0166	2·8207 3309
36	5·9022 7251	7·2476 3620	91	2·2387 1462	2·5290 0097
37	5·8920 3283	7·2275 7240	92	1·9463 4152	2·2169 5486
38	5·8815 5470	7·2070 3847	93	1·6316 6846	1·8832 1670
39	5·8708 3255	7·1860 1186	94	1·2932 0933	1·5263 3290
40	5·8598 6070	7·1644 6751	95	0·9294 0381	1·1447 7340
41	5·8486 3336	7·1423 7857	96	0·5386 1537	0·7369 3010
42	5·8371 4463	7·1197 1534	97	0·1191 2927	0·3011 1680
43	5·8253 8850	7·0964 4529	98	*−1·6691 5056	−1·8355 6380
44	5·8133 5885	7·0725 3258	99	−1·1868 0208	−1·3384 5650
45	5·8010 4945	7·0479 3736	100	−2·6701 2246	−2·8082 1100
46	5·7884 5396	7·0226 1557	101	−2·1170 6412	−2·2430 3800
47	5·7755 6593	6·9965 1758	102	−3·5254 9127	−3·6434 5270
48	5·7623 7880	6·9695 8806	103	−4·8931 7791	−3·0000 0000
49	5·7488 8590	6·9417 6455	104	−4·2178 0583	−4·3010 3000
50	5·7350 8045	6·9129 7593	105	−5·4969 6261	−5·0000 0000
51	5·7209 5556	6·8831 4129	106	−6·7281 3962	
52	5·7065 0423	6·8521 6760	107	−7·9087 3002	
53	5·6917 1935	6·8199 4711	108	−7·0360 2676	
54	5·6765 9370	6·7863 5440	109	−8·1072 2058	
			110	−9·1193 9801	

* The *negative* sign, it need scarcely be observed, applies only to the index of the logarithms.

(22.) ENGLISH JOINT-LIFE TABLE.—Pairs of Males and Females.

The Female 5 Years younger than the Male. $m - f = 5$					The Female 10 Years younger than the Male. $m - f = 10$				
Ages.		Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the specified Ages.	Curtate Expectation,	Curtate Expectation.	Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the specified Ages.	Ages.	
Male.	Fem.							Male.	Fem.
(x)	(y)	$D_{m,f}$.	$N_{m,f}$.	$\frac{N_{(m,f)+1}}{D_{m,f}}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$	$D_{m,f}$.	$N_{m,f}$.	(x)	(y)
5	0	1821591·	55309702·	29·36	28·57	1732889·	51249013·	10	0
6	1	1557224·	53488111·	33·35	32·11	1495565·	49516124·	11	1
7	2	1446019·	51930887·	34·91	33·35	1398156·	48020559·	12	2
8	3	1383935·	50484868·	35·48	33·69	1344162·	46622403·	13	3
9	4	1341126·	49100933·	35·61	33·71	1304487·	45278241·	14	4
10	5	1309322·	47759807·	35·48	33·55	1272875·	43973754·	15	5
11	6	1284911·	46450485·	35·15	33·25	1246730·	42700879·	16	6
12	7	1264212·	45165574·	34·73	32·87	1224055·	41454149·	17	7
13	8	1246287·	43901362·	34·23	32·42	1203927·	40230094·	18	8
14	9	1228592·	42655075·	33·72	31·93	1185300·	39026167·	19	9
15	10	1211765·	41426483·	33·19	31·40	1167948·	37840867·	20	10
16	11	1196002·	40214718·	32·62	30·84	1151654·	36672919·	21	11
17	12	1181151·	39018716·	32·03	30·26	1136240·	35521265·	22	12
18	13	1166640·	37837565·	31·43	29·67	1121154·	34385025·	23	13
19	14	1151212·	36670925·	30·85	29·10	1105187·	33263871·	24	14
20	15	1134814·	35519713·	30·30	28·55	1088292·	32158684·	25	15
21	16	1117341·	34384899·	29·77	28·03	1070371·	31070392·	26	16
22	17	1099738·	33267558·	29·25	27·51	1052334·	30000021·	27	17
23	18	1082011·	32167820·	28·73	26·99	1034187·	28947687·	28	18
24	19	1064165·	31085809·	28·21	26·48	1015936·	27913500·	29	19
25	20	1046207·	30021644·	27·70	25·96	997588·2	26897563·6	30	20
26	21	1028143·	28975437·	27·18	25·45	979151·0	25899975·4	31	21
27	22	1009980·	27947294·	26·67	24·94	960632·2	24920824·4	32	22
28	23	991724·5	26937314·2	26·16	24·43	942039·9	23960192·2	33	23
29	24	973384·2	25945589·7	25·66	23·93	923381·2	23018152·3	34	24
30	25	954966·0	24972205·5	25·15	23·42	904666·0	22094771·1	35	25
31	26	936477·7	24017239·5	24·65	22·92	885902·2	21190105·1	36	26
32	27	917927·2	23080761·8	24·14	22·42	867099·0	20304202·9	37	27
33	28	899323·4	22162834·6	23·64	21·91	848265·8	19437103·9	38	28
34	29	880674·2	21263511·2	23·14	21·41	829412·2	18588838·1	39	29
35	30	861988·8	20382837·0	22·65	20·91	810548·2	17759425·9	40	30
36	31	843276·0	19520848·2	22·15	20·41	791683·4	16948877·7	41	31
37	32	824545·4	18677572·2	21·65	19·91	772829·2	16157194·3	42	32
38	33	805806·9	17853026·8	21·16	19·40	753995·5	15384365·1	43	33
39	34	787070·0	17047219·9	20·66	18·90	735193·5	14630369·6	44	34
40	35	768345·2	16260149·9	20·16	18·39	716434·5	13895176·1	45	35
41	36	749642·9	15491804·7	19·67	17·89	697729·7	13178741·6	46	36
42	37	730973·5	14742161·8	19·17	17·38	679090·8	12481011·9	47	37
43	38	712348·5	14011188·3	18·67	16·87	660529·3	11801921·1	48	38
44	39	693778·6	13298839·8	18·17	16·35	642057·3	11141391·8	49	39
45	40	675275·3	12605061·2	17·67	15·83	623686·7	10499334·5	50	40
46	41	656850·0	11929785·9	17·16	15·31	605429·8	9875647·8	51	41
47	42	638514·4	11272935·9	16·65	14·78	587298·8	9270218·0	52	42
48	43	620280·4	10634421·5	16·14	14·25	569305·8	8682919·2	53	43
49	44	602159·7	10014141·1	15·63	13·71	551463·2	8113613·4	54	44
50	45	584164·4	9411981·4	15·11	13·17	533783·4	7562150·2	55	45
51	46	566306·5	8827817·0	14·59	12·64	515320·8	7028366·8	56	46
52	47	548598·1	8261510·5	14·06	12·13	496208·2	6513046·0	57	47
53	48	531051·2	7712912·4	13·52	11·62	476803·1	6016837·8	58	48
54	49	513677·7	7181861·2	12·98	11·12	457111·1	5540034·7	59	49

The "Curtate Expectation of Life" is the expectation of life up to the beginning of the year in which one of the lives, or both the lives die.

English Joint-Life Table.—Pairs of Males and Females—*continued.*

The Female 5 Years younger than the Male. $m - f = 5$					The Female 10 Years younger than the Male. $m - f = 10$				
Ages.		Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the specified Ages.	Curtate Expectation.	Curtate Expectation.	Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the specified Ages.	Ages.	
Male.	Fem.							Male.	Fem.
(x)	(y)	$D_{m,f}$	$N_{m,f}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$	$D_{m,f}$	$N_{m,f}$	(x)	(y)
55	50	496489·9	6668183·5	12·43	10·63	437148·4	5082923·6	60	50
56	51	478609·9	6171693·6	11·90	10·14	416940·5	4645775·2	61	51
57	52	460165·3	5693083·7	11·37	9·66	396522·0	4228834·7	62	52
58	53	441491·2	5232918·4	10·85	9·19	375935·3	3832312·7	63	53
59	54	422595·4	4791427·2	10·34	8·73	355231·0	3456377·4	64	54
60	55	403449·4	4368831·8	9·83	8·27	334427·8	3101146·4	65	55
61	56	383414·3	3965382·4	9·34	7·84	313048·7	2766718·6	66	56
62	57	362900·1	3581968·1	8·87	7·42	291493·7	2453669·9	67	57
63	58	341967·2	3219068·0	8·41	7·01	269869·3	2162176·2	68	58
64	59	320694·6	2877100·8	7·97	6·62	248297·1	1892306·9	69	59
65	60	299179·1	2556406·2	7·54	6·25	226911·4	1644009·8	70	60
66	61	277532·8	2257227·1	7·13	5·88	205856·3	1417098·4	71	61
67	62	255881·5	1979694·3	6·74	5·54	185282·1	1211242·1	72	62
68	63	234362·3	1723812·8	6·36	5·21	165341·7	1025960·0	73	63
69	64	213121·1	1489450·5	5·99	4·89	146186·3	860618·3	74	64
70	65	192309·7	1276329·4	5·64	4·58	127961·1	714432·0	75	65
71	66	172082·6	1084019·7	5·30	4·29	110800·5	586470·9	76	66
72	67	152593·5	911937·1	4·98	4·02	94823·44	475670·37	77	67
73	68	133990·8	759343·6	4·67	3·75	80128·39	380846·93	78	68
74	69	116413·5	625352·8	4·37	3·50	66789·60	300718·54	79	69
75	70	99986·47	508939·28	4·09	3·26	54853·40	233928·94	80	70
76	71	84816·00	408952·81	3 82	3·04	44335·87	179075·54	81	71
77	72	70985·38	324136·81	3·57	2·83	35221·65	134739·67	82	72
78	73	58551·13	253151·43	3·32	2·62	27464·60	99518·02	83	73
79	74	47540·10	194600·30	3·09	2·43	20989·86	72053·42	84	74
80	75	37947·91	147060·20	2·88	2·25	15697·78	51063·56	85	75
81	76	29738·66	109112·29	2·67	2·08	11469·19	35365·78	86	76
82	77	22846·56	79373·63	2·47	1·92	8171·806	23896·586	87	77
83	78	17179·10	56527·07	2·29	1·77	5667·208	15724·780	88	78
84	79	12621·99	39347·97	2·12	1·63	3817·762	10057·572	89	79
85	80	9045·258	26725·975	1·95	1·50	2492·905	6239.810	90	80
86	81	6310·256	17680·717	1·80	1·38	1574·244	3746·905	91	81
87	82	4276·807	11370·461	1·66	1·27	959·0950	2172·6606	92	82
88	83	2809·942	7093·654	1·52	1·16	562·3011	1213·5656	93	83
89	84	1785·589	4283·712	1·40	1·06	316·3919	651·2645	94	84
90	85	1094·749	2498·123	1·28	·97	170·3720	334·8726	95	85
91	86	645·9171	1403·3743	1·17	·88	87·5365	164·5006	96	86
92	87	365·7518	757·4572	1·07	·80	42·7790	76·9641	97	87
93	88	198·1964	391·7054	·98	·72	19·8192	34·1851	98	88
94	89	102·4684	193·5090	·89	·66	8·6745	14·3659	99	89
95	90	50·3832	91·0406	·81	·59	3·5738	5·6914	100	90
96	91	23·4816	40·6574	·73	·53	1·3806	2·1176	101	91
97	92	10·3368	17·1758	·66	·48	·4981	·7370	102	92
98	93	4·2821	6·8390	·60	·43	·1671	·2389	103	93
99	94	1·6629	2·5569	·54	·38	·0519	·0718	104	94
100	95	·6029	·8940	·48	·34	·0149	·0199	105	95
101	96	·2032	·2911	·43	·28	·0039	·0050	106	96
102	97	·0634	·0879	·39	·21	·0009	·0011	107	97
103	98	·0182	·0245	·35		·0002	·0002	108	98
104	99	·0048	·0063	·31		·0000	·0000	109	99
105	100	·0012	·0015	·26					
106	101	·0003	·0003						
107	102	·0000	·0000						

(23.) ENGLISH JOINT-LIFE TABLE.

PAIRS of MALES and FEMALES (the Female being 20 Years younger than the Male).

Ages.		$m-f=20$		Curtate Expectation.	Ages.		$m-f=20$		Curtate Expectation.
Male.	Fem.	Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the Specified Ages.		Male.	Fem.	Pairs of Male and Female Lives.	Sum of the Pairs of Lives at the Specified Ages.	
(x)	(y)	$D_{m,f}$	$N_{m,f}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$	(x)	(y)	$D_{m,f}$	$N_{m,f}$	$\frac{N_{(m,f)+1}}{D_{m,f}}$
20	0	1623735·	42697862·	25·30	65	45	389580·3	3934358·6	9·10
21	1	1397319·	41074127·	28·39	66	46	366533·6	3544778·3	8·67
22	2	1302272·	39676808·	29·47	67	47	343446·7	3178244·7	8·25
23	3	1247848·	38374536·	29·75	68	48	320405·0	2834798·0	7·85
24	4	1208206·	37126688·	29·73	69	49	297500·5	2514393·0	7·45
25	5	1176554·	35918482·	29·53					
26	6	1150037·	34741928·	29·21	70	50	274832·1	2216892·5	7·07
27	7	1126758·	33591891·	28·81	71	51	252503·6	1942060·4	6·69
28	8	1105849·	32465133·	28·36	72	52	230623·7	1689556·8	6·33
29	9	1086341·	31359284·	27·87	73	53	209303·7	1458933·1	5·97
					74	54	188656·2	1249629·4	5·62
30	10	1068016·	30272943·	27·35	75	55	168773·6	1060973·2	5·29
31	11	1050672·	29204927·	26·80	76	56	149508·8	892199·6	4·97
32	12	1034139·	28154255·	26·22	77	57	131160·6	742690·8	4·66
33	13	1017913·	27120116·	25·64	78	58	113856·9	611530·2	4·37
34	14	1000899·	26102203·	25·08	79	59	97714·12	497673·28	4·09
35	15	983058·5	25101303·8	24·53					
36	16	964315·0	24118245·3	24·01	80	60	82831·52	399959·16	3·83
37	17	945493·4	23153930·3	23·49	81	61	69286·16	317127·64	3·58
38	18	926602·0	22208436·9	22·97	82	62	57128·64	247841·48	3·34
39	19	907649.8	21281834·9	22·45	83	63	46380·12	190712·84	3·11
					84	64	37030·68	144332·72	2·90
40	20	888646·0	20374185·1	21·93	85	65	29039·61	107302·04	2·70
41	21	869600·8	19485539·1	21·41	86	66	22337·29	78262·43	2·50
42	22	850523·6	18615938·3	20·89	87	67	16828·82	55925·14	2·32
43	23	831424·8	17765414·7	20·37	88	68	12399·18	39096·32	2·15
44	24	812315·2	16933989·9	19·85	89	69	8919·476	26697·141	1·99
45	25	793205·2	16121674·7	19·32					
46	26	774106·0	15328469·5	18·80	90	70	6253·724	17777·665	1·84
47	27	755029·0	14554363·5	18·28	91	71	4265·709	11523·941	1·70
48	28	735985·5	13799334·5	17·75	92	72	2825·198	7258·232	1·57
49	29	716987·5	13063349·0	17·22	93	73	1813·065	4433·034	1·45
					94	74	1124·953	2619·969	1·33
50	30	698047·0	12346361·5	16·69	95	75	673·2972	1495·0156	1·22
51	31	679175·6	11648314·5	16·15	96	76	387·7663	821·7184	1·12
52	32	660386·0	10969138·9	15·61	97	77	214·3407	433·9521	1·02
53	33	641690·9	10308752·9	15·06	98	78	113·4048	219·6114	·94
54	34	623102·3	9667062·0	14·51	99	79	57·2676	106·2066	·85
55	35	604633·3	9043959·7	13·96					
56	36	585209·0	8439326·4	13·42	100	80	27·5189	48·9390	·78
57	37	564970·5	7854117·4	12·90	101	81	12·5437	21·4201	·71
58	38	544317·6	7289146·9	12·39	102	82	5·4057	8·8764	·64
					103	83	2·1949	3·4707	·58
59	39	523250·6	6744829·3	11·89	104	84	·8366	1·2758	·53
60	40	501782·0	6221578·7	11·40	105	85	·2982	·4392	·47
61	41	479935·0	5719796·7	10·92	106	86	·0990	·1410	·42
62	42	457743·3	5239861·7	10.45	107	87	·0305	·0420	·38
63	43	435250·7	4782118·4	9·99	108	88	·0087	·0115	·32
64	44	412509·1	4346867·7	9·54	109	89	·0023	·0028	·22
					110	90	·0005	·0005	

(24.) EXPECTATION OF TWO JOINT LIVES—A MALE and a FEMALE.

Age of Males.	Equal Ages.	Female 5 Years younger than Male.	Female 10 Years younger than Male.	Female 20 Years younger than Male.	Age of Males.	Equal Ages.	Female 5 Years younger than Male.	Female 10 Years younger than Male.	Female 20 Years younger than Male.
0	23·60	..	..	..	55	11·81	12·93	13·67	14·46
1	31·17	..	..	..	56	11·27	12·40	13·14	13·92
2	34·34	..	..	..	57	10·76	11·87	12·63	13·40
3	35·75	..	..	..	58	10·26	11·35	12·12	12·89
4	36·50	..	..	..	59	9·77	10·84	11·62	12·39
5	36·81	29·86	..	..	60	9·30	10·33	11·13	11·90
6	36·85	33·85	..	..	61	8·84	9·84	10·64	11·42
7	36·70	35·41	..	..	62	8·40	9·37	10·16	10·95
8	36·39	35·98	..	..	63	7·98	8·91	9·69	10·49
9	35·96	36·11	..	..	64	7·57	8·47	9·23	10·04
10	35·43	35·98	29·07	..	65	7·17	8·04	8·77	9·60
11	34·82	35·65	32·61	..	66	6·79	7·63	8·34	9·17
12	34·18	35·23	33·85	..	67	6·43	7·24	7·92	8·75
13	33·52	34·73	34·19	..	68	6·08	6·86	7·51	8·35
14	32·92	34·22	34·21	..	69	5·74	6·49	7·12	7·95
15	32·36	33·69	34·05	..	70	5·42	6·14	6·75	7·57
16	31·82	33·12	33·75	..	71	5·11	5·80	6·38	7·19
17	31·29	32·53	33·37	..	72	4·82	5·48	6·04	6·83
18	30·77	31·93	32·92	..	73	4·54	5·17	5·71	6·47
19	30·24	31·35	32·43	..	74	4·27	4·87	5·39	6·12
20	29·72	30·80	31·90	25·80	75	4·02	4·59	5·08	5·79
21	29·20	30·27	31·34	28·89	76	3·77	4·32	4·79	5·47
22	28·69	29·75	30·76	29·97	77	3·55	4·07	4·52	5·16
23	28·17	29·23	30·17	30·25	78	3·33	3·82	4·25	4·87
24	27·66	28·71	29·60	30·23	79	3·12	3·59	4·00	4·59
25	27·15	28·20	29·05	30·03	80	2·93	3·38	3·76	4·33
26	26·64	27·68	28·53	29·71	81	2·75	3·17	3·54	4·08
27	26·14	27·17	28·01	29·31	82	2·58	2·97	3·33	3·84
28	25·63	26·66	27·49	28·86	83	2·42	2·79	3·12	3·61
29	25·13	26·16	26·98	28·37	84	2·27	2·62	2·93	3·40
30	24·63	25·65	26·46	27·85	85	2·12	2·45	2·75	3·20
31	24·13	25·15	25·95	27·30	86	1·99	2·30	2·58	3·00
32	23·63	24·64	25·44	26·72	87	1·87	2·16	2·42	2·82
33	23·14	24·14	24·93	26·14	88	1·75	2·02	2·27	2·65
34	22·64	23·64	24·43	25·58	89	1·64	1·90	2·13	2·49
35	22·14	23·15	23·92	25·03	90	1·54	1·78	2·00	2·34
36	21·65	22·65	23·42	24·51	91	1·45	1·67	1·88	2·20
37	21·15	22·15	22·92	23·99	92	1·36	1·57	1·77	2·07
38	20·66	21·66	22·41	23·47	93	1·28	1·48	1·66	1·95
39	20·16	21·16	21·91	22·95	94	1·21	1·39	1·56	1·83
40	19·67	20·66	21·41	22·43	95	1·14	1·31	1·47	1·72
41	19·17	20·17	20·91	21·91	96	1·08	1·23	1·38	1·62
42	18·67	19·67	20·41	21·39	97	1·02	1·16	1·30	1·52
43	18·17	19·17	19·90	20·87	98	·97	1·10	1·22	1·44
44	17·66	18·67	19·40	20·35	99	·92	1·04	1·16	1·35
45	17·16	18·17	18·89	19·82	100	·87	·98	1·09	1·28
46	16·65	17·66	18·39	19·30	101	·84	·93	1·03	1·21
47	16·13	17·15	17·88	18·78	102	·80	·89	·98	1·14
48	15·61	16·64	17·37	18·25	103	·76	·85	·93	1·08
49	15·09	16·13	16·85	17·72	104	·56	·81	·88	1·03
50	14·56	15·61	16·33	17·19	105	..	·76	·84	·97
51	14·03	15·09	15·81	16·65	106	..	..	·78	·92
52	13·49	14·56	15·28	16·11	107	..	..	·71	·88
53	12·93	14·02	14·75	15·56	108	..	..	..	·82
54	12·38	13·48	14·21	15·01	109	..	..	..	·72

These columns have been deduced from the "Curtate Expectation of Life," by adding in each case ·5 year. If this is a little too much, in a practical point of view, the error is so slight as to be of no importance.

(25.) LIFE INSURANCE.

Mr. Baily, in 1810, made the following judicious observations on the application of National Life Tables to the general purposes of Life Insurance :—

"The tables of observations most used in this country at present are those which were formed by Dr. Price from the bills of mortality at Northampton; but they derive their importance principally from those numerous tables of the value of annuities on single and joint lives, which are computed therefrom; and which afford great facility to the solution of the various cases connected with this subject. In every other point of view it must appear extremely incorrect to take the rate of mortality in one particular town as a criterion for that of the whole country. The observations ought to be made on the kingdom at large, in the same manner as in Sweden; more particularly as, in the real business of life, the calculations are general and uniform, and adapted to persons in every situation. But till the legislature thinks proper to adopt some efficient plan for furnishing these data, we must rest contented with the laudable exertions of public spirited individuals, and avail ourselves of the best light which they afford us on this subject."

* * * * *

"But in many instances, both of annuities and assurances, the ages and conditions of the lives are so involved that we must proceed upon general principles, without reference to the particular situation of the parties; and, therefore, *were it on this ground only, it would be extremely desirable to ascertain the rate of mortality in the kingdom at large. It would enable us to determine how far the tables now in use might be depended upon, and furnish the basis for others more numerous and comprehensive.*"*

Notwithstanding the importance that must have been attached to an opinion—coming from such high authority, and supported by other authorities of perhaps greater weight—the statistics of England have hitherto afforded little assistance to this interesting and valuable department of social economy. Until the Registration Act passed the national statistics were necessarily imperfect, and laid us open to the censures which the author of a work, worthy of the illustrious name he bears, has expressed in commenting upon former censuses and the old returns of marriages, baptisms, and burials :—"Although England may be regarded as the cradle of political arithmetic, through the researches of Petty, Short, King, Graunt, Halley, Davenant, and others, yet the statistics of the population of that country have for a long time remained exceedingly defective; and even the most recent materials are still in the highest degree unsatisfactory."†

The evidence before the Parliamentary "Committee on Joint Stock Companies," recently given by Mr. Morgan, Mr. Kirkpatrick, Mr. Griffith Davies, and Mr. Ansell—the actuaries of four of the largest London life-offices—points to the same deficiencies; which have been

---

* Baily on Life Annuities and Assurances, pp. 13–15.

† Handbuch der Populationistik oder der Völker—und Menschenkunde nach Statistischen Erhebnissen, von Dr. Chr. Bernoulli: article, Britische Monarchie, p. 535.

suffered to continue more than forty years from the date of the first English Census.

The following questions were addressed to Mr. Morgan :—*

"1823. With respect to the system of calculations upon which the practice of insurance offices, as a whole, is founded, do you consider that the system is now nearly perfect, or do you think it is still possible that further approximations to absolute accuracy may be made?—I think it is capable of improvement.

"1827. Have not the decennial censuses of the people afforded you every 10 years materials additional for forming calculations?—I should say, unfortunately, not; they have not been taken in such a manner as that we can derive any benefit from them.

"1828. Have they not been made available in correcting the calculations?—Certainly not.

"1830. Do you think that the censuses might be taken in such a manner as to afford useful materials for these calculations?—(Mr. *Ansell.*) I think they might.

"1831. Have you ever offered any suggestions to the Government when they have been about to take a census?—I have not.

"(Mr. *Davies.*) Scarcely any two censuses have been taken alike; for instance, in one census the ages of the individuals were given; in the next the ages were not given; therefore it would be impossible to trace them."

Since this evidence was given the Census for 1841 has been laid before Parliament by the Census Commissioners, and an attempt is now made to supply, to some extent, the tables required, from that source and from the abstracts of deaths returned under the Registration Act. The results are given in a form which will render those of most practical use accessible to the public; and the whole available for the extended and intricate calculations of persons who have to enter more deeply into this financial branch of statistics.

At a future time I hope to be able to discuss the bearing of the national returns on the present system of Life Insurance. In the meantime those who may have occasion to use the Tables will find the principles of the new method upon which they are constructed explained in the very excellent work of Mr. David Jones "On the Value of Annuities," published under the superintendence of the Society for the Diffusion of Useful Knowledge. De Morgan has explained the construction of the Tables in the "Companions to the Almanac" for 1840 and 1842; and has given a collection of the most useful formulæ. His two papers should be procured by those who propose to use the Tables.

I will only remark now, that the column D is constructed by introducing the several powers of the factor v, which represents the present value of £1 due a year hence, into the corresponding series of the Life Table, and that

$$N_x = v^x D_x + v^{x+1} D_{x+1} + v^{x+2} D_{x+2} \ldots$$
$$S_x = N_x + N_{x+1} + N_{x+2} \ldots$$
$$M_x = v^{x+1} C_x + v^{x+2} C_{x+1} + v^{x+3} C_{x+2} \ldots$$
$$R_x = M_x + M_{x+1} + M_{x+2} \ldots$$

* Committee on Joint Stock Companies, 1843, page 143.

When money bears no interest, the factor $v = 1$, and the values of D and C, in the Life Table, remain unaltered.

By beginning at the bottom, the slightest examination of the columns will show how N and S have been derived from D; M and R from C. The column C is of little practical use, but has been retained to show the nature of the construction—and to facilitate the re-examination—by those who may be willing to repeat the calculations, all of which were performed twice, and generally by two different computers.

An important point to attend to is, that Mr. Davies raised the numbers in columns N and S one line, so that his N_{x-1} and S_{x-1} correspond with N_x and S_x in the present Tables; and his N_x and S_x with N_{x+} and S_{x+1}. His N_x does not include D_x.

This derangement of the simple relations of the respective columns for the supposed and not real convenience of the computer, always appeared to me the reverse of an improvement; and upon finding that the columns y and $S.y$ in Duvillard's Table, and the original columns A and B of Barrett's Table, stand in the same relation to each other as they now stand in the English Tables, I adopted that arrangement without hesitation. Mr. Davies's other alterations and additions display great ingenuity, and were unquestionable improvements. In using De Morgan's or Jones's formulæ, N_x and S_x must be substituted for their N_{x-1} and S_{x-1}, N_{x+1} for N_x, and S_{x+1} for S_x.

Discount.

Let r = the annual rate of interest (= ·03 at 3 per cent.); then one pound (or one crown, franc, or any other coin), will amount to $1 + r$ in a year; and $\frac{1}{1+r} = v$ will represent the present value of one pound to be received at the end of a year. The discount will be $= 1 - v$, and may be denoted by d.

$$d = 1 - v = 1 - \frac{1}{1+r} = \frac{r}{1+r} = r\,v.$$

When $r =$ ·03, $d =$ ·0291 2621, and $\lambda\, d = \overline{2}\cdot 4642\ 8403$

When $r =$ ·04, $d =$ ·0384 6154, and $\lambda\, d = \overline{2}\cdot 5850\ 2665$

$d = \frac{r}{1+r} = \frac{1}{1+\frac{1}{r}}$; and if the interest of money be 4 per cent., the discount is $\frac{1}{1+\frac{1}{\cdot 04}} = \frac{1}{1+25} = \frac{1}{26}$. In the inexact calculations of ordinary commerce, the usual mode of discounting in such cases is to deduct 1–25th part from the sum due; but this is too much, as the true discount is evidently 1–26th part of the sum due. If interest be 5 per cent., the discount is the 1–21st and not the 1–20th part of the sum due.

The uses of the Tables may be gathered from the following formulæ, which are taken from Mr. Griffith Davies's scarce tract.* The necessary alterations have been made to adapt them to the new Tables.

---

*. Tables of Life Contingencies.

Formulæ for calculating the Values of Life Annuities and Insurances.

In using the formulæ, the numbers must be taken from the respective Tables according as the given life may be that of a male or of a female, and as the interest of money may be 3 or 4 per cent.

v = the present value of £1 due a year hence.
$d = 1 - v$ = the discount of £1 due a year hence.

On a given life of the age x.—

$\frac{N_{x+1}}{D_x}$ = the present value of £1 annuity.

Remark:—The first payment of an annuity granted to a person of the age x is made at the age $x + 1$; and in all cases the numbers must be taken from the column N against the age at which the first payment is to be made.

$\frac{N_{x+1} - N_{x+1+y}}{D_x} = \frac{N_{x+1|y}}{D_x}$ = the present value of an annuity of £1 for the next y years.

Remark:—The second formula is the same as the first, in an abbreviated form; first proposed, I believe, by De Morgan.

$\frac{N_{x+1+y}}{D_x}$ = the present value of an annuity of £1 deferred y years.

$\frac{N_{x+1+y}}{N_x - N_{x+y}} = \frac{N_{x+1+y}}{N_{x|y}}$ = the annual premium of an annuity deferred y years.

$\frac{N_{x+1}}{M_x}$ = the amount of an annuity of £1 laid up and improved until the extinction of the life.

$\frac{N_x}{M_x}$ = the amount of an annuity of £1 payable at the beginning of every year, and laid up until the extinction of the life.

$\frac{D_{x+y}}{D_x}$ = the present value of £1 to be received if the person survive y years.

$\frac{D_{x+y}}{N_{x|y}}$ = the annual premium for £1 to be received if the person survive y years.

$\frac{N_{x+1+y} + \frac{m-1}{2m} \cdot D_{x+y}}{D_x}$ = the single premium for an annuity of £1, deferred for y years, and then made payable by m equal instalments in each year.

$\frac{N_{x+1+y} + \frac{m-1}{2m} \cdot D_{x+y}}{N_{x|y}}$ = the annual premium for the same.

$\frac{M_x}{D_x} = 1 - \frac{d \cdot N_x}{D_x}$ = the single premium for the insurance of £1.

$\frac{M_x}{N_x} = \frac{D_x}{N_x} - d$ = the annual premium for the insurance of £1.

$\frac{M_x}{N_{x|y}} = \frac{D_x - d \cdot N_x}{N_{x|y}}$ = the annual premium for the insurance of £1, if the payment cease after y premiums.

$\frac{M_x - M_{x+y}}{D_x} = \frac{v \cdot N_{x|y} - N_{x+1|y}}{D_x}$ = the single premium to insure £1, if the life fail in the next y years.

$\frac{M_x - M_{x+y}}{N_{x|y}} = v - \frac{N_{x+1|y}}{N_{x|y}}$ = the annual premium for a similar insurance.

$1 - \frac{D_x \cdot N_{x+y}}{D_{x+y} \cdot N_x} = 1 - \frac{1 + A_g}{1 + A_x}$ = the value of a policy for the insurance of £1, at the end of y years from the date of the insurance, when the $(y+1)^{th}$ annual premium is just due. A_g = the value of an annuity of £1 at the age g, $(g = x + y)$.

$v - \frac{D_x \cdot N_{x+1+y}}{D_{x+y} \cdot N_x} = v - \frac{A_g}{1 + A_x}$ = the value of the same policy when the $(y+1)^{th}$ annual premium is just paid.

$\frac{(m-n)\, N_{x+1|y} + n\,(S_{x+1|y} - y \cdot N_{x+1+y})}{D_x}$ = the present value of an annuity for y years, commencing at £m, and increasing by £n annually until the end of the term.

$\frac{(m+n)\, N_{x+1|y} - n\,(S_{x+1|y} - y \cdot N_{x+1+y})}{D_x}$ = the present value of an annuity for y years, commencing at £m, and decreasing by £n annually until the end of the term.

$\frac{(m-n) \cdot M_{x|y} + n\,(R_{x|y} - y \cdot M_{x+y})}{D_x}$ = the single premium for the insurance of £m, receivable if the life fail in the first year, and increasing £n every year the life shall survive, within the term of y years.

$\frac{(m-n) \cdot M_{x|y} + n\,(R_{x|y} - y \cdot M_{x+y})}{N_{x|y}}$ = the annual premium for the same insurance.

$\frac{(m+n)\, M_{x|y} - n\,(R_{x|y} - y \cdot M_{x+y})}{D_x}$ = the single premium for the insurance of £m, receivable if the life fail in the first year, and decreasing by £n every year the life shall survive in the term of y years.

$\dfrac{M_x}{N_x - \dfrac{1}{y} \cdot S_{x+1\,|\,y}}$ = the first premium to be required for the insurance of £1, if the subsequent payments be reduced by the y^{th} part of the first premium, until they altogether cease after y payments.

$\dfrac{S_{x+1}}{D_x}$ = the present value of a life annuity of £1, increasing £1 annually to the end of life.

$\dfrac{1}{d + \pi_x} - 1$ = the value of an annuity on a single life, allowing the purchaser a given rate of interest on the sum advanced, besides the premium necessary to secure his capital by a life insurance, according to the rates of the English Table. π_x = the annual premium at the age x.

Two Joint Lives.

$\dfrac{N_{(x,\,y)+1}}{D_{x,\,y}}$ = the value of an annuity of £1 on two lives, age x and y.

$\dfrac{N_{(x,\,y)+1} - N_{(x,\,y)+1+n}}{D_{x,\,y}} = \dfrac{N_{(x,\,y)+1\,|\,n}}{D_{x,\,y}}$ = the value of an annuity of £1 on two lives for n years.

$\dfrac{N_{(x,\,y)+n}}{D_{x,\,y}}$ = the value of an annuity of £1, the first payment of which is to be made in n years.

$1 - d \cdot \dfrac{N_{x,\,y}}{D_{x,\,y}}$ = the value of an insurance of £1, payable on the death of either of the two lives.

$\dfrac{D_{x,\,y}}{N_{x,\,y}} - d$ = the annual premium for the same insurance.

As the N_{x-1} and S_{x-1}, in Mr. Davies's tables, correspond with the N_x and S_x of the new tables, the requisite alterations have been introduced. Many of the same questions for two joint lives may be solved from the previous formulæ by substituting $D_{x,\,y}$ for D_x, and $N_{x,\,y}$ for N_x.

(26.) DECREMENTS OF THE ENGLISH LIFE TABLE, No. 1.

(From the Table interpolated by the Differential Method.)

The Table shows, out of 100,000 persons born alive (51,274 Males, 48,726 Females), the number who died in the year following each specified age.

Age.	Dying.	Males.	Females.	Age.	Dying.	Males.	Females.
0	14631	8170	6461	55	854	450	404
1	5267	2716	2551	56	914	488	426
2	2710	1370	1340	57	963	512	451
3	1853	954	899	58	1015	538	477
4	1338	679	659	59	1068	565	503
5	1047	542	505	60	1121	591	530
6	834	432	402	61	1176	618	558
7	676	346	330	62	1231	645	586
8	563	278	285	63	1283	670	613
9	469	223	246	64	1333	694	639
10	392	179	213	65	1383	717	666
11	364	179	185	66	1427	737	690
12	351	178	173	67	1459	756	703
13	415	218	197	68	1517	772	745
14	462	236	226	69	1536	784	752
15	498	241	257	70	1560	792	768
16	505	245	260	71	1576	796	780
17	513	250	263	72	1585	797	788
18	522	255	267	73	1582	791	791
19	529	259	270	74	1570	780	790
20	537	264	273	75	1547	765	782
21	545	268	277	76	1512	742	770
22	553	274	279	77	1468	716	752
23	560	277	283	78	1409	683	726
24	570	283	287	79	1341	646	695
25	577	288	289	80	1263	603	660
26	584	292	292	81	1175	557	618
27	593	297	296	82	1080	508	572
28	601	302	299	83	979	457	522
29	608	306	302	84	875	405	470
30	617	312	305	85	770	354	416
31	624	316	308	86	667	303	364
32	632	321	311	87	567	256	311
33	640	326	314	88	470	210	260
34	647	330	317	89	386	171	215
35	655	336	319	90	308	135	173
36	663	340	323	91	240	104	136
37	669	344	325	92	182	78	104
38	677	349	328	93	136	58	78
39	685	354	331	94	96	40	56
40	691	358	333	95	69	29	40
41	699	363	336	96	45	18	27
42	705	367	338	97	30	13	17
43	712	371	341	98	19	7	12
44	717	375	342	99	11·3626	4·5074	6·8552
45	725	379	346	100	6·5986	2·5856	4·0130
46	730	383	347	101	3·6693	1·4199	2·2494
47	736	387	349	102	1·9487	·7445	1·2042
48	742	391	351	103	·9861	·3719	·6142
49	747	394	353	104	·4740	·1764	·2976
50	752	397	355	105	·2158	·0792	·1366
51	757	400	357	106	·0930	·0337	·0593
52	762	404	358	107	·0377	·0135	·0242
53	765	406	359	108	·0143	·0050	·0093
54	772	409	363	109	·0051	·0018	·0033

Note.—The Table may be read thus:—Of 100,000 children born alive, 5,267 die at the age 2-1; the deaths (537) against 20 are the deaths between the ages 20 and 21.

(27.) ENGLISH LIFE TABLE, No. 1.

Age.	Living.	Males.	Females.	Age.	Living.	Males.	Females.
x	l_p	l_m	l_f	x	l_p	l_m	l_f
0	100000	51274	48726	55	42812	21361	21451
1	85369	43104	42265	56	41958	20911	21047
2	80102	40388	39714	57	41044	20423	20621
3	77392	39018	38374	58	40081	19911	20170
4	75539	38064	37475	59	39066	19373	19693
5	74201	37385	36816	60	37998	18808	19190
6	73154	36843	36311	61	36877	18217	18660
7	72320	36411	35909	62	35701	17599	18102
8	71644	36065	35579	63	34470	16954	17516
9	71081	35787	35294	64	33187	16284	16903
10	70612	35564	35048	65	31854	15590	16264
11	70220	35385	34835	66	30471	14873	15598
12	69856	35206	34650	67	29044	14136	14908
13	69505	35028	34477	68	27585	13380	14205
14	69090	34810	34280	69	26068	12608	13460
15	68628	34574	34054	70	24532	11824	12708
16	68130	34333	33797	71	22972	11032	11940
17	67625	34088	33537	72	21396	10236	11160
18	67112	33838	33274	73	19811	9439	10372
19	66590	33583	33007	74	18229	8648	9581
20	66061	33324	32737	75	16659	7868	8791
21	65524	33060	32464	76	15112	7103	8009
22	64979	32792	32187	77	13600	6361	7239
23	64426	32518	31908	78	12132	5645	6487
24	63866	32241	31625	79	10723	4962	5761
25	63296	31958	31338	80	9382	4316	5066
26	62719	31670	31049	81	8119	3713	4406
27	62135	31378	30757	82	6944	3156	3788
28	61542	31081	30461	83	5864	2648	3216
29	60941	30779	30162	84	4885	2191	2694
30	60333	30473	29860	85	4010	1786	2224
31	59716	30161	29555	86	3240	1432	1808
32	59092	29845	29247	87	2573	1129	1444
33	58460	29524	28936	88	2006	873	1133
34	57820	29198	28622	89	1536	663	873
35	57173	28868	28305	90	1150	492	658
36	56518	28532	27986	91	842	357	485
37	55855	28192	27663	92	602	253	349
38	55186	27848	27338	93	420	175	245
39	54509	27499	27010	94	284	117	167
40	53824	27145	26679	95	188	77	111
41	53133	26787	26346	96	119	48	71
42	52434	26424	26010	97	74	30	44
43	51729	26057	25672	98	44	17	27
44	51017	25686	25331	99	25·4076	9·9397	15·4679
45	50300	25311	24989	100	14·0450	5·4323	8·6127
46	49575	24932	24643	101	7·4464	2·8467	4·5997
47	48845	24549	24296	102	3·7771	1·4268	2·3503
48	48109	24162	23947	103	1·8284	·6823	1·1461
49	47367	23771	23596	104	·8423	·3104	·5319
50	46620	23377	23243	105	·3683	·1340	·2343
51	45868	22980	22888	106	·1525	·0548	·0977
52	45111	22580	22531	107	·0595	·0211	·0384
53	44349	22176	22173	108	·0218	·0076	·0142
54	43584	21770	21814	109	·0075	·0026	·0049
				110	·0024	·0008	·0016

(28.) Logarithms of the Decrements of the English Life Table.

Age.	Males. $\lambda(l_m - l_{m+1.})$	Females. $\lambda(l_f - l_{f+1.})$	Age.	Males. $\lambda(l_m - l_{m+1.})$	Females. $\lambda(l_f - l_{f+1.})$
0	3·9122 2210	3·8102 9970	55	2·6532 1250	2·6063 8140
1	3·4339 2980	3·4067 1050	56	2·6884 1980	2·6294 0960
2	3·1367 2060	3·1271 0480	57	2·7092 7000	2·6541 7650
3	2·9795 4840	2·9537 5970	58	2·7307 8230	2·6785 1840
4	2·8318 6980	2·8188 8540	59	2·7520 4840	2·7015 6800
5	2·7339 9930	2·7032 9140	60	2·7715 8750	2·7242 7590
6	2·6354 8370	2·6042 2610	61	2·7909 8850	2·7466 3420
7	2·5390 7610	2·5185 1390	62	2·8095 5970	2·7678 9760
8	2·4440 4480	2·4548 4490	63	2·8260 7480	2·7874 6050
9	2·3483 0490	2·3909 3510	64	2·8413 5950	2·8055 0090
10	2·2528 5300	2·3283 7960	65	2·8555 1920	2·8234 7420
11	2·2528 5300	2·2671 7170	66	2·8674 6750	2·8388 4910
12	2·2504 2000	2·2380 4610	67	2·8785 2180	2·8469 5530
13	2·3384 5650	2·2944 6620	68	2·8876 1730	2·8721 5630
14	2·3729 1200	2·3541 0840	69	2·8943 1610	2·8762 1780
15	2·3820 1700	2·4099 3310	70	2·8987 2520	2·8853 6120
16	2·3891 6610	2·4149 7330	71	2·9009 1310	2·8920 9460
17	2·3979 4000	2·4199 5570	72	2·9014 5830	2·8965 2620
18	2·4065 4020	2·4265 1130	73	2·8981 7650	2·8981 7650
19	2·4132 9980	2·4313 6380	74	2·8920 9460	2·8976 2710
20	2·4216 0390	2·4361 6260	75	2·8836 6140	2·8932 0680
21	2·4281 3480	2·4424 7980	76	2·8704 0390	2·8864 9070
22	2·4377 5060	2·4456 0420	77	2·8549 1300	2·8762 1780
23	2·4424 7980	2·4517 8640	78	2·8344 2070	2·8609 3660
24	2·4517 8640	2·4578 8190	79	2·8102 3250	2·8419 8480
25	2·4593 9250	2·4608 9780	80	2·7803 1730	2·8195 4390
26	2·4653 8290	2·4653 8290	81	2·7458 5520	2·7909 8850
27	2·4727 5640	2·4712 9170	82	2·7058 6370	2·7573 9600
28	2·4800 0690	2·4756 7120	83	2·6599 1620	2·7176 7050
29	2·4857 2140	2·4800 0690	84	2·6074 5500	2·6720 9790
30	2·4941 5460	2·4842 9980	85	2·5490 0330	2·6190 9330
31	2·4996 8710	2·4885 5070	86	2·4814 4260	2·5611 0140
32	2·5065 0500	2·4927 6040	87	2·4082 4000	2·4927 6040
33	2·5132 1760	2·4969 2960	88	2·3222 1930	2·4149 7330
34	2·5185 1390	2·5010 5930	89	2·2329 9610	2·3324 3850
35	2·5263 3930	2·5037 9070	90	2·1303 3380	2·2380 4610
36	2·5314 7890	2·5092 0250	91	2·0170 3330	2·1335 3890
37	2·5365 5840	2·5118 8340	92	1·8920 9460	2·0170 3330
38	2·5428 2540	2·5158 7380	93	1·7634 2800	1·8920 9460
39	2·5490 0330	2·5198 2800	94	1·6020 6000	1·7481 8800
40	2·5538 8300	2·5224 4420	95	1·4623 9800	1·6020 6000
41	2·5599 0660	2·5263 3930	96	1·2552 7250	1·4313 6380
42	2·5646 6610	2·5289 1670	97	1·1139 4340	1·2304 4890
43	2·5693 7390	2·5327 5440	98	0·8450 9800	1·0791 8120
44	2·5740 3130	2·5340 2610	99	0·6539 2610	0·8360 2010
45	2·5786 3920	2·5390 7610	100	0·4125 6130	0·6034 6920
46	2·5831 9880	2·5403 2950	101	0·1522 5780	0·3520 6670
47	2·5877 1100	2·5428 2540	102	−1·8718 6470	0·0806 9860
48	2·5921 7680	2·5453 0710	103	−1·5704 2620	−1·7883 0980
49	2·5954 9620	2·5477 7470	104	−1·2464 9860	−1·4736 3290
50	2·5987 9050	2·5502 2840	105	−2·8987 2520	−1·1354 5070
51	2·6020 6000	2·5526 6820	106	−2·5276 2990	−2·7730 5470
52	2·6063 8140	2·5538 8300	107	−2·1303 3380	−2·3838 1540
53	2·6085 2600	2·5550 9440	108	−3·6989 7000	−3·9684 8290
54	2·6117 2330	2·5599 0660	109	−3·2552 7250	−3·5185 1390
			110		−3·0413 9270

* An 0 was put in the place of the 8th decimal figure, for the sake of convenience in using them with the 8-figure logarithms.

(29.) ENGLISH LIFE TABLE, No. 1.—MALES.

The Logarithms of the Living at each Age ($\lambda\ l_m$) out of 51, 274 Born, and the Logarithms of the chance of Living a Year ($\lambda\ p_{m,1}$) at every Year of Age.

Age.	$\lambda\ l_m$ Males.	$\lambda\ p_{m,1}$.	Age.	$\lambda\ l_m$ Males.	$\lambda\ p_{m,1}$.
0	4·7098 9920	$\overline{1}$·9246 1409	55	4·3296 2405	$\overline{1}$·990 5215
1	4·6345 1320	1·9717 4350	56	4·3203 7620	1·9897 4895
2	4·6062 5670	1·9850 0660	57	4·3101 2515	1·9889 6356
3	4·5912 6330	1·9892 5500	58	4·2990 8871	1·9880 9939
4	4·5805 1830	1·9921 7380	59	4·2871 8810	1·9871 5451
5	4·5726 9210	1·9936 6790	60	4·2743 4261	1·9861 2599
6	4·5663 6000	1·9948 7530	61	4·2604 6860	1·9850 0990
7	4·5612 3530	1·9958 4810	62	4·2454 7850	1·9838 0131
8	4·5570 8340	1·9966 4730	63	4·2292 7981	1·9824 9429
9	4·5537 3070	1·9972 8130	64	4·2117 7410	1·9810 8191
10	4·5510 1200	1·9978 0240	65	4·1928 5601	1·9795 5624
11	4·5488 1440	1·9978 0240	66	4·1724 1225	1·9779 0835
12	4·5466 1680	1·9978 0240	67	4·1503 2060	1·9761 2831
13	4·5444 1920	1·9972 8130	68	4·1264 4891	1·9742 0519
14	4·5417 0050	1·9970 5090	69	4·1006 5410	1·9721 2706
15	4·5387 5135	1·9969 6274	70	4·0727 8116	1·9698 8099
16	4·5357 1409	1·9968 8392	71	4·0426 6215	1·9674 5305
17	4·5325 9801	1·9968 0310	72	4·0101 1520	1·9648 2831
18	4·5294 0111	1·9967 2021	73	3·9749 4351	1·9619 9084
19	4·5261 2132	1·9966 3518	74	3·9369 3435	1·9589 2371
20	4·5227 5650	1·9965 4794	75	3·8958 5806	1·9556 0899
21	4·5193 0444	1·9964 5842	76	3·8514 6705	1·9520 2775
22	4·5157 6286	1·9963 6655	77	3·8034 9480	1·9481 6006
23	4·5121 2941	1·9962 7226	78	3·7516 5486	1·9439 8499
24	4·5084 0167	1·9961 7548	79	3·6956 3985	1.9394 8061
25	4·5045 7715	1·9960 7614	80	3·6351 2046	1·9346 2399
26	4·5006 5329	1·9959 7417	81	3·5697 4445	1·9293 9120
27	4·4966 2746	1·9958 6950	82	3·4991 3565	1·9237 5731
28	4·4924 9696	1·9957 6206	83	3·4228 9296	1·9176 9639
29	4·4882 5902	1·9956 5178	84	3·3405 8935	1·9111 8151
30	4·4839 1080	1·9955 3859	85	3·2517 7086	1·9041 8474
31	4·4794 4939	1·9954 2242	86	3·1559 5560	1·8966 7715
32	4·4748 7181	1·9953 0320	87	3·0526 3275	1·8886 2881
33	4·4701 7501	1·9951 8086	88	2·9412 6156	1·8800 0879
34	4·4653 5587	1·9950 5533	89	2·8212 7035	1·8707 8516
35	4·4604 1120	1·9949 2654	90	2·6920 5551	1·8609 2499
36	4·4553 3774	1·9947 9442	91	2·5529 8050	1·8503 9435
37	4·4501 3216	1·9946 5890	92	2·4033 7485	1·8391 5831
38	4·4447 9106	1·9945 1991	93	2·2425 3316	1·8271 8094
39	4·4393 1097	1·9943 7738	94	2·0697 1410	1·8144 2531
40	4·4336 8835	1·9942 3124	95	1·8841 3941	1·8008 5349
41	4·4279 1959	1·9940 8142	96	1·6849 9290	1·7854 2655
42	4·4220 0101	1·9939 2785	97	1·4714 1945	1·7711 0456
43	4·4159 2886	1·9937 7046	98	1·2425 2401	1·7548 4659
44	4·4096 9932	1·9936 0918	99	0·9973 7060	1·7376 1071
45	4·4033 0850	1·9934 4394	100	0·7349 8131	1·7193 5399
46	4·3967 5244	1·9932 7467	101	0·4543 3530	1·7000 3250
47	4·3900 2711	1·9931 0130	102	0·1543 6780	1·6796 0131
48	4·3831 2841	1·9929 2376	103	−1·8339 6911	1·6580 1449
49	4·3760 5217	1·9927 4198	104	−1·4919 8360	1·6352 2511
50	4·3687 9415	1·9925 5589	105	−1·1272 0871	1·6111 8524
51	4·3613 5004	1·9923 6542	106	−2·7383 9395	1·5858 4595
52	4·3537 1546	1·9921 7050	107	−2·3242 3990	1·5591 5731
53	4·3458 8596	1·9919 7106	108	−3·8833 9721	1·5310 6839
54	4·3378 5702	1·9917 6703	109	−3·4144 6560	1·5015 2726
			110	−4·9159 9286	

Note.—The sign — over the column $\lambda\ p_{m,1}$, must be understood to apply to all the indices in the column, which are negative.

(30.) ENGLISH LIFE TABLE, No. 1.—FEMALES.

The Logarithms of the Living at each Age ($\lambda\, l_f$) out of 48,726 Born, and the Logarithms of the chance of Living a Year ($\lambda\, p_{f,1}$.) at every Year of Age.

Age.	$\lambda\, l_f$ Females.	$\lambda\, p_{f,1}$.	Age.	$\lambda\, l_f$ Females.	$\lambda\, p_{f,1}$.
0	4·6877 5870	$\bar{1}$·9382 3240	55	4·3314 4640	$\bar{1}$·9917 5327
1	4·6259 9110	1·9729 4770	56	4·3231 9967	1·9911 0895
2	4·5989 3880	1·9850 9350	57	4·3143 0862	1·9903 9593
3	4·5840 3230	1·9897 0680	58	4·3047 0455	1·9896 1293
4	4·5737 3910	1·9922 9540	59	4·2943 1748	1·9887 5767
5	4·5660 3450	1·9940 2400	60	4·2830 7515	1·9878 2687
6	4·5600 5850	1·9951 4460	61	4·2709 0202	1·9868 1625
7	4·5552 0310	1·9959 9580	62	4·2577 1827	1·9857 2053
8	4·5511 9890	1·9965 0820	63	4·2434 3880	1·9845 3343
9	4·5477 0710	1·9969 5990	64	4·2279 7223	1·9832 4767
10	4·5446 6700	1·9973 5080	65	4·2112 1990	1·9818 5497
11	4·5420 1780	1·9976 8950	66	4·1930 7487	1·9803 4605
12	4·5397 0730	1·9978 2850	67	4·1734 2092	1·9787 1063
13	4·5375 3580	1·9974 9840	68	4·1521 3155	1·9769 3743
14	4·5350 3420	1·9971 3390	69	4·1290 6898	1·9750 1417
15	4·5321 6810	1·9967 1317	70	4·1040 8315	1·9729 2757
16	4·5288 8127	1·9966 4510	71	4·0770 1072	1·9706 6335
17	4·5255 2637	1·9965 7577	72	4·0476 7407	1·9682 0623
18	4·5221 0214	1·9965 0514	73	4·0158 8030	1·9655 3993
19	4·5186 0728	1·9964 3317	74	3·9814 2023	1·9626 4717
20	4·5150 4045	1·9963 5982	75	3·9440 6740	1·9595 0967
21	4·5114 0027	1·9962 8505	76	3·9035 7707	1·9561 0815
22	4·5076 8532	1·9962 0882	77	3·8596 8522	1·9524 2233
23	4·5038 9414	1·9961 3109	78	3·8121 0755	1·9484 3093
24	4·5000 2523	1·9960 5182	79	3·7605 3848	1·9441 1167
25	4·4960 7705	1·9959 7097	80	3·7046 5015	1·9394 4127
26	4·4920 4802	1·9958 8850	81	3·6440 9142	1·9343 9545
27	4·4879 3652	1·9958 0437	82	3·5784 8687	1·9289 4893
28	4·4837 4089	1·9957 1854	83	3·5074 3580	1·9230 7543
29	4·4794 5943	1·9956 3097	84	3·4305 1123	1·9167 4767
30	4·4750 9040	1·9955 4162	85	3·3472 5890	1·9099 3737
31	4·4706 3202	1·9954 5045	86	3·2571 9627	1·9026 1525
32	4·4660 8247	1·9953 5742	87	3·1598 1152	1·8947 5103
33	4·4614 3989	1·9952 6249	88	3·0545 6255	1·8863 1343
34	4·4567 0238	1·9951 6562	89	2·9408 7598	1·8772 7017
35	4·4518 6800	1·9950 6677	90	2·8181 4615	1·8675 8797
36	4·4469 3477	1·9949 6590	91	2·6857 3412	1·8572 3255
37	4·4419 0067	1·9948 6297	92	2·5429 6667	1·8461 6863
38	4·4367 6364	1·9947 5794	93	2·3891 3530	1·8343 5993
39	4·4315 2158	1·9946 5077	94	2·2234 9523	1·8217 6917
40	4·4261 7235	1·9945 4142	95	2·0452 6440	1·8083 5807
41	4·4207 1377	1·9944 2985	96	1·8536 2247	1·7940 8735
42	4·4151 4362	1·9943 1602	97	1·6477 0982	1·7789 1673
43	4·4094 5964	1·9941 9989	98	1·4266 2655	1·7628 0493
44	4·4036 5953	1·9940 8142	99	1·1894 3148	1·7457 0967
45	4·3977 4095	1·9939 6057	100	0·9351 4115	1·7275 8767
46	4·3917 0152	1·9938 3730	101	0·6627 2882	1·7083 9465
47	4·3855 3882	1·9937 1157	102	0·3711 2347	1·6880 8533
48	4·3792 5039	1·9935 8334	103	0·0592 0880	1·6666 1343
49	4·3728 3373	1·9934 5257	104	− 1·7258 2223	1·6439 3167
50	4·3662 8630	1·9933 1922	105	− 1·3697 5390	1·6199 9177
51	4·3596 0552	1·9931 8325	106	− 2·9897 4567	1·5947 4445
52	4·3527 8877	1·9930 4462	107	− 2·5844 9012	1·5681 3943
53	4·3458 3339	1·9929 0329	108	− 2·1526 2955	1·5401 2543
54	4·3387 3668	1·9927 5922	109	− 3·6927 5498	1·5106 5017
			110	− 3·2034 0515	

Note.—The sign — over the column $\lambda\, p_{f,1}$. must be understood to apply to all the indices in the column, which are negative.

(31.) Logarithms, to 10 figures, of the Present Value of £1. due at the end of every Year from 1 to 109.

INTEREST.

Years. (x)	3 per Cent. v^x	4 per Cent. v^x	Years. (x)	3 per Cent. v^x	4 per Cent. v^x
0	10·00000 00000	10·00000 00000	55	9·29395 26415	9·06316 63386
1	9·98716 27753	9·98296 66607	56	9·28111 54168	9·04613 29993
2	9·97432 55506	9·96593 33214	57	9·26827 81921	9·02909 96600
3	9·96148 83259	9·94889 99821	58	9·25544 09674	9·01206 63207
4	9·94865 11012	9·93186 66428	59	9·24260 37427	8·99503 29814
5	9·93581 38765	9·91483 33035	60	9·22976 65180	8·97799 96421
6	9·92297 66518	9·89779 99642	61	9·21692 92933	8·96096 63028
7	9·91013 94271	9·88076 66249	62	9·20409 20686	8·94393 29635
8	9·89730 22024	9·86373 32856	63	9·19125 48439	8·92689 96242
9	9·88446 49777	9·84669 99463	64	9·17841 76192	8·90986 62849
10	9·87162 77530	9·82966 66070	65	9·16558 03945	8·89283 29456
11	9·85879 05283	9·81263 32677	66	9·15274 31698	8·87579 96063
12	9·84595 33036	9·79559 99284	67	9·13990 59451	8.85876 62670
13	9·83311 60789	9·77856 65891	68	9·12706 87204	8·84173 29277
14	9·82027 88542	9·76153 32498	69	9·11423 14957	8·82469 95884
15	9·80744 16295	9·74449 99105	70	9·10139 42710	8·80766 62491
16	9·79460 44048	9·72746 65712	71	9·08855 70463	8·79063 29098
17	9·78176 71801	9·71043 32319	72	9·07571 98216	8·77359 95705
18	9·76892 99554	9·69339 98926	73	9·06288 25969	8·75656 62312
19	9·75609 27307	9·67636 65533	74	9·05004 53722	8·73953 28919
20	9·74325 55060	9·65933 32140	75	9·03720 81475	8·72249 95526
21	9·73041 82813	9·64229 98747	76	9·02437 09228	8·70546 62133
22	9·71758 10566	9·62526 65354	77	9·01153 36981	8 68843 28740
23	9·70474 38319	9·60823 31961	78	8·99869 64734	8·67139 95347
24	9·69190 66072	9·59119 98568	79	8·98585 92487	8·65436 61954
25	9·67906 93825	9·57416 65175	80	8·97302 20240	8·63733 28561
26	9·66623 21578	9·55713 31782	81	8·96018 47993	8·62029 95168
27	9·65339 49331	9·54009 98389	82	8·94734 75746	8·60326 61775
28	9·64055 77084	9·52306 64996	83	8·93451 03499	8·58623 28382
29	9·62772 04837	9·50603 31603	84	8·92167 31252	8·56919 94989
30	9·61488 32590	9·48899 98210	85	8·90883 59005	8·55216 61596
31	9·60204 60343	9·47196 64817	86	8·89599 86758	8·53513 28203
32	9·58920 88096	9·45493 31424	87	8·88316 14511	8·51809 94810
33	9·57637 15849	9·43789 98031	88	8·87032 42264	8·50106 61417
34	9·56353 43602	9·42086 64638	89	8·85748 70017	8·48403 28024
35	9·55069 71355	9·40383 31245	90	8·84464 97770	8·46699 94631
36	9·53785 99108	9·38679 97852	91	8·83181 25523	8·44996 61238
37	9·52502 26861	9·36976 64459	92	8·81897 53276	8·43293 27845
38	9·51218 54614	9·35273 31066	93	8·80613 81029	8·41589 94452
39	9·49934 82367	9·33569 97673	94	8·79330 08782	8·39886 61059
40	9·48651 10120	9·31866 64280	95	8·78046 36535	8·38183 27666
41	9·47367 37873	9·30163 30888	96	8·76762 64288	8·36479 94273
42	9·46083 65626	9·28459 97495	97	8·75478 92041	8·34776 60880
43	9·44799 93379	9·26756 64102	98	8·74195 19794	8·33073 27487
44	9·43516 21132	9·25053 30709	99	8·72911 47547	8·31369 94094
45	9·42232 48885	9·23349 97316	100	8·71627 75300	8·29666 60701
46	9·40948 76638	9·21646 63923	101	8·70344 03053	8·27963 27308
47	9·39665 04391	9·19943 30530	102	8·69060 30806	8·26259 93915
48	9·38381 32144	9·18239 97137	103	8·67776 58559	8·24556 60522
49	9·37097 59897	9·16536 63744	104	8·66492 86312	8·22853 27129
50	9·35813 87650	9·14833 30351	105	8·65209 14065	8·21149 93736
51	9·34530 15403	9·13129 96958	106	8·63925 41818	8·19446 60343
52	9·33246 43156	9·11426 63565	107	8·62641 69571	8·17743 26950
53	9·31962 70909	9·09723 30172	108	8·61357 97324	8·16039 93557
54	9·30678 98662	9·08019 96779	109	8·60074 25077	8·14336 60164

The foregoing Table (31) was constructed from Callet's Tables. 15 figures were employed in deducing, by means of v^5, every 5th logarithm; the intermédiate logarithms were interpolated by $9{\cdot}98716\ 27753 = 10 + v = 10 + (-1) + {\cdot}98716\ 27753$. The practical advantage of this change in the *characteristic* is confirmed by the high authority of Callet: "Il est néanmoins *beaucoup plus commode* de mettre ces sortes de logarithmes sous la forme de quantités positives: il ne faut pour cela que substituer à leur caractéristique son complément arithmétique." p. 8. These logarithms are given here, as they were used to eight figures in constructing the subsequent tables.

$$v = \frac{1}{1{\cdot}03} = {\cdot}9708\ 7379\,; \quad \lambda\,\overline{1}{\cdot}98716\ 27753$$

$$v = \frac{1}{1{\cdot}04} = {\cdot}9615\ 3846\,; \quad \lambda\,\overline{1}{\cdot}98296\ 66607.$$

Interest 3 per Cent.; $1 - v = d = {\cdot}0291\ 2621$, and $\lambda d = \overline{2}{\cdot}4642\ 8403$.

Interest 4 per Cent.; $1 - v = d = {\cdot}0384\ 6154$, and $\lambda d = \overline{2}{\cdot}5850\ 2665$.

(32.) A Table deduced from the First English Life Table—for determining the Value of Annuities, Insurances, &c., on the Lives of Males, when the Interest of Money is 3 per Cent.

MALES.—3 per Cent.

Age.	D.	N.	S.	C.	M.	R.
0	51274·00	985321·34	20742409·93	7932·0400	22575·3287	381173·1213
1	41848·13	934047·34	19757088·59	2560·0910	14643·2887	358597·7926
2	38069·94	892199·21	18823041·25	1253·7440	12083·1977	343954·5039
3	35706·85	854129·27	17930842·04	847·6166	10829·4537	331871·3062
4	33819·67	818422·42	17076712·77	585·7114	9981·8371	321041·8525
5	32248·24	784602·75	16258290·35	453·9165	9396·1257	311060·0154
6	30855·79	752354·51	15473687·60	351·2555	8942·2092	301663·8897
7	29605·65	721498·72	14721333·09	273·1356	8590·9537	292721·6805
8	28469·88	691893·07	13999834·37	213·0639	8317·8181	284130·7268
9	27428·10	663423·19	13307941·30	165·9329	8104·7542	275812·9087
10	26463·04	635995·09	12644518·11	129·3134	7938·8213	267708·1545
11	25562·59	609532·05	12008523·02	125·5469	7809·5079	259769·3332
12	24692·79	583969·46	11398990·97	121·2093	7683·9610	251959·8253
13	23852·58	559276·67	10815021·51	144·1237	7562·7517	244275·8643
14	23013·33	535424·09	10255744·84	151·4794	7418·6280	236713·1126
15	22191·83	512410·76	9720320·75	150·1832	7267·1486	229294·4846
16	21395·30	490218·93	9207909·99	148·2290	7116·9654	222027·3360
17	20623·63	468823·63	8717691·06	146·8486	6968·7364	214910·3706
18	19876·09	448200·00	8248867·43	145·4229	6821·8878	207941·6342
19	19151·99	428323·91	7800667·43	143·4020	6676·4649	201119·7464
20	18450·66	409171·92	7372343·52	141·9130	6533·0629	194443·2815
21	17771·44	390721·26	6963171·60	139·8672	6391·1499	187910·2186
22	17113·70	372949·82	6572450·34	138·8335	6251·2827	181519·0687
23	16476·81	355836·12	6199500·52	136·2656	6112·4492	175267·7860
24	15860·18	339359·31	5843664·40	135·1624	5976·1836	169155·3368
25	15263·23	323499·13	5504305·09	133·5441	5841·0212	163179·1532
26	14685·39	308235·90	5180805·96	131·4552	5707·4771	157338·1320
27	14126·10	293550·51	4872570·06	129·8118	5576·0219	151630·6549
28	13584·84	279424·41	4579019·55	128·1526	5446·2101	146054·6330
29	13061·09	265839·57	4299595·14	126·0679	5318·0575	140608·4229
30	12554·34	252778·48	4033755·57	124·7959	5191·9896	135290·3654
31	12064·11	240224·14	3780977·09	122·7145	5067·1937	130098·3758
32	11589·92	228160·03	3540752·95	121·0254	4944·4792	125031·1821
33	11131·32	216570·11	3312592·92	119·3307	4823·4538	120086·7029
34	10687·84	205438·79	3096022·81	117·2765	4704·1231	115263·2491
35	10259·08	194750·95	2890584·02	115·9309	4586·8466	110559·1260
36	9844·589	184491·874	2695833·072	113·8942	4470·9157	105972·2794
37	9443·975	174647·285	2511341·198	111·8778	4357·0215	101501·3637
38	9056·837	165203·310	2336693·913	110·1979	4245·1437	97144·3422
39	8682·788	156146·473	2171490·603	108·5211	4134·9458	92899·1985
40	8321·457	147463·685	2015344·130	106·5508	4026·4247	88764·2527
41	7972·479	139142·228	1867880·445	104·8922	3919·8739	84737·8280
42	7635·501	131169·749	1728738·217	102·9593	3814·9817	80817·9541
43	7310·180	123534·248	1597568·468	101·0499	3712·0224	77002·9724
44	6996·187	116224·068	1474034·220	99·1645	3610·9725	73290·9500
45	6693·193	109227·881	1357810·152	97·3031	3511·8080	69679·9775
46	6400·886	102534·688	1248582·271	95·4661	3414·5049	66168·1695
47	6118·957	96133·802	1146047·583	93·6535	3319·0388	62753·6646
48	5847·116	90014·845	1049913·781	91·8656	3225·3853	59434·6258
49	5585·063	84167·729	959898·936	89·8742	3133·5197	56209·2405
50	5332·525	78582·666	875731·207	87·9209	3043·6455	53075.7208
51	5089·224	73250 141	797148·541	86·0051	2955·7246	50032.0753
52	4854·894	68160·917	723898·400	84·3351	2869·7195	47076.3507
53	4629·276	63306·023	655737·483	82·2841	2785·3844	44206.6312
54	4412·116	58676·747	592431·460	80·4778	2703·1003	41421.2468

Note.—It is important to observe that the N_x, and S_x of these tables correspond with the N_{x-1} and S_{x-1} of Mr. Griffith Davies's Tables. $\frac{N_{x+1}}{D_x}$ = the present value of an annuity of £1; $\frac{M_x}{N_x}$ = the annual premium for insuring £1. In using Mr. Davies's Tables, these formulæ become $\frac{N_x}{D_x}$ and $\frac{M_x}{N_{x-1}}$

A Table deduced from the First English Life Table—for determining the Value of Annuities, Insurances, &c., on the Lives of Males, when the Interest of Money is 3 per Cent—*continued.*

MALES.—3 per Cent.

Age.	D.	N.	S.	C.	M.	R.
55	4203·168	54264·631	533754·713	85·9662	2622·6225	38718·1465
56	3994·768	50061·463	479490·082	90·5103	2536·6563	36095·5240
57	3787·942	46066·695	429428·619	92·1958	2446·1460	33558·8677
58	3585·335	42278·753	383361·924	94·0559	2353·9502	31112·7217
59	3386·817	38693·418	341083·171	95·8992	2259·8943	28758·7715
60	3192·340	35306·601	302389·753	97·3906	2163·9951	26498·8772
61	3001·911	32114·261	267083·152	98·8737	2066·6045	24334·8821
62	2815·597	29112·350	234968·891	100·1877	1967·7308	22268·2776
63	2633·508	26296·753	205856·541	101·0398	1867·5431	20300·5468
64	2455·793	23663·245	179559·788	101·6108	1766·5033	18433·0037
65	2282·635	21207·452	155896·543	101·9207	1664·8925	16666·5004
66	2114·245	18924·817	134689·091	101·7123	1562·9718	15001·6079
67	1950·862	16810·572	115764·274	101·2956	1461·2595	13438·6361
68	1792·741	14859·710	98953·702	100·4266	1359·9639	11977·3766
69	1640·158	13066·969	84093·992	99·0172	1259·5373	10617·4127
70	1493·397	11426·811	71027·023	97·1141	1160·5201	9357·8754
71	1352·755	9933·414	59600·212	94·7617	1063·4060	8197·3553
72	1218·527	8580·659	49666·798	92·1172	968·6443	7133·9493
73	1091·003	7362·132	41086·139	88·7609	876·5271	6165·3050
74	970·4647	6271·1285	33724·0066	84·9773	787·7662	5288·7779
75	857·1684	5300·6638	27452·8781	80·9156	702·7889	4501·0117
76	751·3425	4443·4954	22152·2143	76·1970	621·8733	3798·2228
77	653·1734	3692·1529	17708·7189	71·3854	545·6763	3176·3495
78	562·7964	3038·9795	14016·5660	66·1120	474·2909	2630·6732
79	480·2850	2476·1831	10977·5865	60·7092	408·1789	2156·3823
80	405·6415	1995·8981	8501·4034	55·0177	347·4697	1748·2034
81	338·7890	1590·2566	6505·5053	49·3404	292·4520	1400·7337
82	279·5653	1251·4676	4915·2487	43·6892	243·1116	1108·2817
83	227·7211	971·9023	3663·7811	38·1583	199·4224	865·1701
84	182·9205	744·1812	2691·8788	32·8315	161·2641	665·7477
85	144·7460	561·2607	1947·6976	27·8613	128·4326	504·4836
86	112·7079	416·5147	1386·4369	23·1528	100·5713	376·0510
87	86·2570	303·8068	969·9222	18·9917	77·4185	275·4797
88	64·8016	217·5498	666·1154	15·1254	58·4268	198·0612
89	47·7263	152·7482	448·5656	11·9577	43·3014	139·6344
90	34·4116	105·0219	295·8174	9·1653	31·3437	96·3330
91	24·2545	70·6103	190·7955	6·8550	22·1784	64·9893
92	16·6859	46·3558	120·1852	4·9915	15·3234	42·8109
93	11·1859	29·6699	73·8294	3·6035	10·3319	27·4875
94	7·2948	18·4840	44·1595	2·4128	6·7284	17·1556
95	4·6196	11·1892	25·6755	1·6983	4·3156	10·4272
96	2·8354	6·5696	14·4863	1·0234	2·6173	6·1116
97	1·6835	3·7342	7·9167	·7176	1·5939	3·4943
98	·9649	2·0507	4·1825	·3752	·8763	1·9004
99	·5327	1·0858	2·1318	·2345	·5011	1·0241
100	·2827	·5531	1·0460	·1306	·2666	·5230
101	·1438	·2704	·4929	·0696	·1360	·2564
102	·0700	·1266	·2225	·0355	·0664	·1204
103	·0325	·0566	·0959	·0172	·0309	·0540
104	·0144	·0241	·0393	·0079	·0137	·0231
105	·0060	·0097	·0152	·0035	·0058	·0094
106	·0024	·0037	·0055	·0014	·0023	·0036
107	·0009	·0013	·0018	·0006	·0009	·0013
108	·0003	·0004	·0005	·0002	·0003	·0004
109	·0001	·0001	·0001	·0001	·0001	·0001

(33.) ENGLISH LIFE TABLE.—Logarithms of the Columns D, N, M.

MALES.—3 per Cent.			
Age.	λ D.	λ N.	λ M.
0	4·7098 9920	5·9935 7785	4·3536 3415
1	4·6216 7600	5·9703 6886	4·1656 3863
2	4·5805 8230	5·9504 6181	4·0821 8191
3	4·5527 5160	5·9315 2364	4·0346 0656
4	4·5291 6940	5·9129 7752	3·9992 1050
5	4·5085 0600	5·8946 4982	3·9729 4877
6	4·4893 3670	5·8764 2250	3·9514 4484
7	4·4713 7470	5·8582 3553	3·9340 4139
8	4·4543 8560	5·8400 3904	3·9200 0943
9	4·4381 9570	5·8217 9073	3·9087 3983
10	4·4226 3980	5·8034 5376	3·8997 5607
11	4·4076 0490	5·7849 9654	3·8926 2364
12	4·3925 7010	5·7663 9014	3·8855 8516
13	4·3775 3530	5·7476 2673	3·8786 7990
14	4·3619 7940	5·7286 9787	3·8703 2366
15	4·3461 9298	5·7096 1825	3·8613 6402
16	4·3303 1849	5·6903 9002	3·8522 9493
17	4·3143 6519	5·6710 0949	3·8431 5410
18	4·2983 3107	5·6514 7190	3·8339 0449
19	4·2822 1405	5·6317 7232	3·8245 4662
20	4·2660 1201	5·6119 0587	3·8151 1689
21	4·2497 2272	5·5918 6699	3·8055 7897
22	4·2333 4392	5·5716 5035	3·7959 6909
23	4·2168 7324	5·5512 5004	3·7862 1525
24	4·2003 0828	5·5306 5979	3·7764 2396
25	4·1836 4653	5·5098 7317	3·7664 8879
26	4·1668 8545	5·4888 8327	3·7564 4414
27	4·1500 2239	5·4676 8286	3·7463 2455
28	4·1330 5467	5·4462 6434	3·7360 9441
29	4·1159 7950	5·4246 1963	3·7257 5301
30	4·0987 9406	5·4027 4013	3·7153 3381
31	4·0814 9542	5·3806 1665	3·7047 6752
32	4·0640 8062	5·3582 3956	3·6941 2061
33	4·0465 4659	5·3355 9852	3·6833 5814
34	4·0288 9023	5·3126 8247	3·6724 7869
35	4·0111 0834	5·2894 7962	3·6615 1423
36	3·9931 9765	5·2659 7726	3·6503 9656
37	3·9751 5485	5·2421 6181	3·6391 8975
38	3·9569 7652	5·2180 1872	3·6278 9238
39	3·9386 5921	5.1935 3221	3·6164 6981
40	3·9201 9936	5·1686 8512	3·6049 1961
41	3·9015 9338	5·1434 5891	3·5932 7213
42	3·8828 3757	5·1178 3368	3·5814 9239
43	3·8639 2820	5·0917 8738	3·5696 1058
44	3·8448 6143	5·0652 9605	3·5576 2420
45	3·8256 3339	5·0383 3350	3·5455 3078
46	3·8062 4010	5·0108 7081	3·5333 2772
47	3·7866 7755	4·9828 7611	3·5210 1234
48	3·7669 4162	4·9543 1411	3·5085 8162
49	3·7470 2816	4·9251 4555	3·4960 3245
50	3·7269 3291	4·8953 2676	3·4833 9408
51	3·7066 5158	4·8648 0845	3·4706 6397
52	3·6861 7978	4·8335 3551	3·4578 3944
53	3·6655 1305	4·8014 4506	3·4448 8518
54	3·6446 4689	4·7684 6605	3·4318 6215

ENGLISH LIFE TABLE.—Logarithms of the Columns D, N, M.—*continued.*

MALES.—3 per Cent.			
Age.	λ D.	λ N.	λ M.
55	3·6235 7669	4·7345 1685	3·4187 3581
56	3·6014 9162	4·6995 0355	3·4042 6168
57	3·5784 0334	4·6633 8700	3·3884 8237
58	3·5545 2968	4·6261 2215	3·3717 9734
59	3·5297 9184	4·5876 3710	3·3540 8813
60	3·5041 0913	4·5478 5591	3·3352 5633
61	3·4773 9789	4·5066 9792	3·3152 5735
62	3·4495 7057	4·4640 7725	3·2939 6568
63	3·4205 3465	4·4199 0218	3·2712 7062
64	3·3901 9172	4·3740 7433	3·2471 1441
65	3·3584 3640	4·3264 8847	3·2213 8625
66	3·3251 5542	4·2770 3169	3·1939 5120
67	3·2902 2654	4·2255 8246	3·1647 2742
68	3·2535 1763	4·1720 1029	3·1335 2735
69	3·2148 8560	4·1161 7489	3·1002 1112
70	3·1741 7543	4·0579 2512	3·0646 5264
71	3·1312 1920	3·9970 9848	3·0266 9915
72	3·0858 3502	3·9335 2065	2·9861 6434
73	3·0378 2611	3·8670 0362	2·9427 6535
74	2·9869 7972	3·7973 4570	2·8963 9731
75	2·9330 6621	3·7243 3022	2·8468 2496
76	2·8758 3797	3·6477 2473	2·7937 0191
77	2·8150 2850	3·5672 7974	2·7369 3504
78	2·7503 5133	3·4827 2776	2·6760 4482
79	2·6814 9910	3·3937 8275	2·6108 5055
80	2·6081 4248	3·3001 3836	2·5409 1698
81	2·5299 2925	3·2014 6720	2·4660 5460
82	2·4464 8322	3·0974 1964	2·3858 0567
83	2·3574 0331	2·9876 2264	2·2997 7397
84	2·2622 6247	2·8716 7872	2·2075 3777
85	2·1606 0676	2·7491 6464	2·1086 7533
86	2·0519 5428	2·6196 3034	2·0024 7409
87	1·9357 9420	2·4825 9754	1·8888 4480
88	1·8115 8579	2·3375 5870	1·7666 1210
89	1·6787 5735	2·1839 7607	1·6365 0190
90	1·5367 0529	2·0212 7994	1·4961 5030
91	1·3847 9305	1·8488 6810	1·3459 3020
92	1·2223 5018	1·6661 0410	1·1853 5510
93	1·0486 7126	1·4723 1600	1·0141 8030
94	0·8630 1498	1·2667 9600	0·8279 1180
95	0·6646 0306	1·0487 9910	0·6350 4120
96	0·4526 1933	0·8175 3890	0·4178 5350
97	0·2262 0865	0·5721 9760	0·2024 6110
98	-1·9844 7599	0·3119 0210	-1·9426 5280
99	-1·7264 8535	0·0357 4980	-1·6999 2440
100	-1·4512 5884	-1·7428 0370	-1·4258 6010
101	-1·1577 7561	-1·4320 0670	-1·1335 3890
102	-2·8449 7088	-1·1024 3370	-2·8221 6810
103	-2·5117 3497	-2·7528 1640	-2·4899 5850
104	-2·1569 1223	-2·3820 1700	-2·1367 2060
105	-3·7793 0012	-3·9867 7170	-3·7634 2800
106	-3·3776 4813	-3·5682 0170	-3·3617 2780
107	-4·9506 5686	-3·1139 4340	-4·9542 4250
108	-4·4969 7694	-4·6020 6000	-4·4771 2130
109	-4·0152 0811	-4·0000 0000	-4·0000 0000

(34.) A TABLE deduced from the first English Life Table, for determining the Value of Annuities, Insurances, &c., on the Lives of Males when the Interest of Money is 4 per Cent.

MALES.—4 per Cent.

Age.	D.	N.	S.	C.	M.	R.
0	51274·24	822765·18	15098956·64	7855·7700	19629·2067	242035·7089
1	41445·74	771490·94	14276191·46	2511·0946	11773·4367	222406·5022
2	37341·35	730045·20	13504700·52	1217·9253	9262·3421	210633·0655
3	34686·72	692703·85	12774655·32	815·4832	8044·4168	201370·7234
4	32537·55	658017·13	12081951·47	558·0885	7228·9336	193326·3066
5	30727·37	625479·58	11423934·34	428·3505	6670·8451	186097·3730
6	29117·90	594752·21	10798454·76	328·2845	6242·4946	179426·5279
7	27669·53	565634·31	10203702·55	252·8188	5914·2101	173184·0333
8	26352·18	537964·78	9638068·24	195·3191	5661·3913	167269·8232
9	25143·79	511612·60	9100103·46	150·6508	5466·0722	161608·4319
10	24025·84	486468·81	8588490·86	116·2750	5315·4214	156142·3597
11	22985·17	462442·97	8102022·05	111·8029	5199·1464	150826·9383
12	21989·57	439457·80	7639579·08	106·9022	5087·3435	145627·7919
13	21037·10	417468·23	7200121·28	125·8896	4980·4413	140540·4484
14	20101·75	396431·13	6782653·05	131·0424	4854·5517	135560·0071
15	19197·79	376329·38	6386221·92	128·6719	4723·5093	130705·4554
16	18330·77	357131·59	6009892·54	125·7764	4594·8374	125981·9461
17	17499·72	338800·82	5652760·95	123·4070	4469·0610	121387·1087
18	16703·25	321301·10	5313960·13	121·0338	4345·6540	116918·0477
19	15939·98	304597·85	4992659·03	118·2042	4224·6202	112572·3937
20	15208·61	288657·87	4688061·18	115·8521	4106·4160	108347·7735
21	14507·89	273449·26	4399403·31	113·0840	3990·5639	104241·3575
22	13836·60	258941·37	4125954·05	111·1690	3877·4799	100250·7936
23	13193·58	245104·77	3867012·68	108·0636	3766·3109	96373·3137
24	12577·71	231911·19	3621907·91	106·1580	3658·2473	92607·0028
25	11987·91	219333·48	3389996·72	103·8785	3552·0893	88948·7555
26	11423·17	207345·57	3170663·24	101·2704	3448·2108	85396·6662
27	10882·47	195922·40	2963317·67	99·0428	3346·9404	81948·4554
28	10364·86	185039·93	2767395·27	96·8367	3247·8976	78601·5150
29	9869·432	174675·070	2582355·344	94·3455	3151·0609	75353·6174
30	9395·299	164805·638	2407680·274	92·4956	3056·7154	72202·5565
31	8941·614	155410·339	2242874·636	90·0783	2964·2198	69145·8411
32	8507·558	146468·725	2087464·297	87·9842	2874·1415	66181·6213
33	8092·352	137961·167	1940995·572	85·9180	2786·1573	63307·4798
34	7695·242	129868·815	1803034·405	83·6271	2700·2393	60521·3225
35	7315·505	122173·573	1673165·590	81·8727	2616·6122	57821·0832
36	6952·443	114858·068	1550992·017	79·6609	2534·7395	55204·4710
37	6605·393	107905·625	1436133·949	77·4982	2455·0786	52669·7315
38	6273·707	101300·232	1328228·324	75·6006	2377·5804	50214·6529
39	5956·768	95026·525	1226928·092	73·7343	2301·9798	47837·0725
40	5653·986	89069·757	1131901·567	71·6995	2228·2455	45535·0927
41	5364·790	83415·771	1042831·810	69·9047	2156·5460	43306·8472
42	5088·629	78050·981	959416·039	67·9567	2086·6413	41150·3012
43	4824·978	72962·352	881365·058	66·0552	2018·6846	39063·6599
44	4573·328	68137·374	808402·706	64·1994	1952·6294	37044·9753
45	4333·195	63564·046	740265·332	62·3887	1888·4300	35092·3459
46	4104·109	59230·851	676701·286	60·6222	1826·0413	33203·9159
47	3885·619	55126·742	617470·435	58·8994	1765·4191	31377·8746
48	3677·292	51241·123	562343·693	57·2194	1706·5197	29612·4555
49	3478·712	47563·831	511102·570	55·4408	1649·3003	27905·9358
50	3289·480	44085·119	463538·739	53·7143	1593·8595	26256·6355
51	3109·207	40795·639	419453·620	52·0387	1540·1452	24662·7760
52	2937·526	37686·432	378657·981	50·5376	1488·1065	23122·6308
53	9774·080	34748·906	340971·549	48·8344	1437·5689	21634·5243
54	2618·525	31974·826	306222·643	47·3031	1388·7345	20196·9554

A TABLE deduced from the first English Life Table, for determining the Value of Annuities, Insurances, &c.—*continued.*

MALES.—4 per Cent.

Age.	D.	N.	S.	C.	M.	R.
55	2470·531	29356·301	274247·817	50·0433	1341·4314	18808·2209
56	2325·462	26885·770	244891·516	52·1819	1291·3881	17466·7895
57	2183·860	24560·308	218005·746	52·6425	1239·2062	16175·4014
58	2047·175	22376·448	193445·438	53·1882	1186·5637	14936·1952
59	1915·231	20329·273	171068·990	53·7091	1133·3755	13749·6315
60	1787·896	18414·042	150739·717	54·0199	1079·6664	12616·2560
61	1665·079	16626·146	132325·675	54·3152	1025·6465	11536·5896
62	1546·719	14961·067	115699·529	54·5079	971·3313	10510·9431
63	1432·780	13414·348	100738·462	54·4429	916·8234	9539·6118
64	1323·245	11981·568	87324·114	54·2241	862·3805	8622·7884
65	1218·117	10658·323	75342·546	53·8665	808·1564	7760·4079
66	1117·408	9440·206	64684·223	53·2395	754·2899	6952·2515
67	1021·144	8322·798	55244·017	52·5115	701·0504	6197·9616
68	929·3552	7301·6537	46921·2192	51·5605	648·5389	5496·9112
69	842·0806	6372·2985	39619·5655	50·3480	596·9784	4848·3723
70	759·3595	5530·2179	33247·2670	48·9055	546·6304	4251·3939
71	681·2320	4770·8584	27717·0491	47·2621	497·7249	3704·7635
72	607·7357	4089·6264	22946·1907	45·5014	450·4628	3207·0386
73	538·9019	3481·8907	18856·5643	43·4220	404·9614	2756·5758
74	474·7524	2942·9888	15374·6736	41·1713	361·5394	2351·6144
75	415·2959	2468·2364	12431·6848	38·8264	320·3681	1990·0750
76	360·5232	2052·9405	9963·4484	36·2107	281·5417	1669·7069
77	310·4043	1692·4173	7910·5079	33·5979	245·3310	1388·1652
78	264·8832	1382·0130	6218·0906	30·8168	211·7331	1142·8342
79	223·8753	1117·1298	4836·0776	28·0263	180·9163	931·1011
80	187·2636	893·2545	3718·9478	25·1546	152·8900	750·1848
81	154·8974	705·9909	2825·6933	22·3420	127·7354	597·2948
82	126·5907	551·0935	2119·7024	19·5928	105·3934	469·5594
83	102·1235	424·5028	1568·6089	16·9479	85·8006	364·1660
84	81·2435	322·3793	1144·1061	14·4418	68·8527	278·3654
85	63·6703	241·1358	821·7268	12·1377	54·4109	209·5127
86	49·1008	177·4655	580·5910	9·9895	42·2732	155·1018
87	37·2162	128·3647	403·1255	8·1153	32·2837	112·8286
88	27·6903	91·1485	274·7608	6·4011	24·1684	80·5449
89	20·1978	63·4582	183·6123	5·0118	17·7673	56·3765
90	14·4230	43·2604	120·1541	3·8045	12·7555	38·6092
91	10·0681	28·8374	76·8937	2·8182	8·9510	25·8537
92	6·8597	18·7693	48·0563	2·0323	6·1328	16·9027
93	4·5544	11·9096	29·2870	1·4531	4·1005	10·7699
94	2·9416	7·3552	17·3774	·9636	2·6474	6·6694
95	1·8449	4·4136	10·0222	·6717	1·6838	4·0220
96	1·1215	2·5687	5·6086	·4009	1·0121	2·3382
97	·6595	1·4472	3·0399	·2784	·6112	1·3261
98	·3743	·7877	1·5927	·1441	·3328	·7149
99	·2047	·4134	·8050	·0892	·1887	·3821
100	·1076	·2087	·3916	·0492	·0995	·1934
101	·0542	·1011	·1829	·0260	·0503	·0939
102	·0261	·0469	·0818	·0131	·0243	·0436
103	·0120	·0208	·0349	·0063	·0112	·0193
104	·0053	·0088	·0141	·0029	·0049	·0081
105	·0022	·0035	·0053	·0012	·0020	·0032
106	·0009	·0013	·0018	·0005	·0008	·0012
107	·0003	·0004	·0005	·0002	·0003	·0004
108	·0001	·0001	·0001	·0001	·0001	·0001
109	·0000	·0000	·0000	·0000	·0000	·0000

(35.) ENGLISH LIFE TABLE.—Logarithms of the Columns D, N, M.

MALES.—4 per Cent.			
Age.	λ D.	λ N.	λ M.
0	4·7098 9920	5·9152 7589	4·2929 0275
1	4·6174 7986	5·8873 3082	4·0709 0326
2	4·5721 9002	5·8633 4982	3·9667 2080
3	4·5401 6328	5·8405 4763	3·9054 9456
4	4·5123 8494	5·8182 3719	3·8590 7422
5	4·4875 2540	5·7962 1311	3·8241 8084
6	4·4641 5996	5·7743 3616	3·7953 5822
7	4·4420 0192	5·7525 3574	3·7718 9671
8	4·4208 1669	5·7307 5384	3·7529 2310
9	4·4004 3065	5·7089 4121	3·7376 7538
10	4·3806 7861	5·6870 5503	3·7255 3771
11	4·3614 4767	5·6650 5822	3·7159 3203
12	4·3422 1673	5·6429 1719	3·7064 9100
13	4·3229 8579	5·6206 2344	3·6972 6782
14	4·3032 3375	5·5981 6774	3·6861 4915
15	4·2832 5126	5·5755 6814	3·6742 6476
16	4·2631 8066	5·5528 2822	3·6622 7021
17	4·2430 3124	5·5299 4445	3·6502 1630
18	4·2228 0100	5·5069 1224	3·6380 5510
19	4·2024 8787	5·4837 2681	3·6257 8772
20	4·1820 8971	5·4603 8341	3·6134 6303
21	4·1616 0431	5·4368 7672	3·6010 3423
22	4·1410 2940	5·4132 0142	3·5885 4951
23	4·1203 6261	5·3893 5176	3·5759 1620
24	4·0996 0153	5·3653 2176	3·5632 7307
25	4·0787 4367	5·3411 0485	3·5504 8394
26	4·0577 8647	5·3166 9480	3·5375 9380
27	4·0367 2730	5·2920 8408	3·5246 4795
28	4·0155 6346	5·2672 6549	3·5116 0231
29	3·9942 9218	5·2422 3097	3·4984 5682
30	3·9729 1062	5·2169 7208	3·4852 5497
31	3·9514 1587	5·1914 7995	3·4719 1044
32	3·9298 0495	5·1657 4495	3·4585 0813
33	3·9080 7481	5·1397 5693	3·4450 0564
34	3·8862 2233	5·1135 0482	3·4314 0220
35	3·8642 4432	5·0869 7734	3·4177 3936
36	3·8421 3753	5·0591 6156	3·4039 3333
37	3·8198 9861	5·0330 4412	3·3900 6543
38	3·7975 2417	5·0056 1040	3·3761 3517
39	3·7750 1074	4·9778 4481	3·3621 0154
40	3·7523 5478	4·9497 3028	3·3479 6308
41	3·7295 5268	4·9212 4817	3·3337 5871
42	3·7066 0076	4·8923 7836	3·3194 4777
43	3·6834 9527	4·8630 9881	3·3050 6849
44	3·6602 3239	4·8333 8538	3·2906 1979
45	3·6368 0823	4·8032 1152	3·2761 0090
46	3·6132 1883	4·7725 4798	3·2615 1061
47	3·5894 6016	4·7413 6234	3·2468 4784
48	3·5655 2812	4·7096 1870	3·2321 1127
49	3·5414 1854	4·6772 7689	3·2172 9978
50	3·5171 2719	4·6442 9199	3·2024 5010
51	3·4926 4974	4·6106 1372	3·1875 6167
52	3·4679 8182	4·5761 8497	3·1726 3400
53	3·4431 1898	4·5409 4118	3·1576 2869
54	3·4180 5670	4·5048 0825	3·1426 1921

ENGLISH LIFE TABLE.—Logarithms of the Columns D, N, M.—*continued.*

MALES.—4 per Cent.			
Age.	λ D.	λ N.	λ M.
55	3·3927 9039	4·4677 0132	3·1275 6845
56	3·3665 0920	4·4295 2243	3·1110 5682
57	3·3392 2481	4·3902 3384	3·0931 4358
58	3·3111 5503	4·3497 9124	3·0742 9106
59	3·2822 2108	4·3081 2186	3·0543 7381
60	3·2523 4225	4·2651 4909	3·0332 8968
61	3·2214 3490	4·2207 9160	3·0109 9776
62	3·1894 1146	4·1749 6255	2·9873 6744
63	3·1561 7943	4·1275 6956	2·9622 8569
64	3·1216 4038	4·0785 1377	2·9356 9895
65	3·0856 8896	4·0276 8894	2·9074 9542
66	3·0482 1186	3·9749 8148	2·8775 3832
67	3·0090 8687	3·9202 6942	2·8457 4925
68	2·9681 8184	3·8634 2122	2·8119 3610
69	2·9253 5369	3·8042 9607	2·7759 5859
70	2·8804 4741	3·7427 4222	2·7376 9382
71	2·8332 9506	3·6785 9657	2·6969 8938
72	2·7837 1477	3·6116 8358	2·6536 5888
73	2·7315 0974	3·5418 1519	2·6074 1363
74	2·6764 6724	3·4687 8860	2·5581 5568
75	2·6183 5761	3·3923 8673	2·5056 4924
76	2·5569 3326	3·3123 7631	2·4495 4268
77	2·4919 2767	3·2285 0748	2·3897 5250
78	2·4230 5439	3·1405 1215	2·3257 8881
79	2·3500 0605	3·0481 0371	2·2574 7772
80	2·2724 5332	2·9509 7525	2·1843 7910
81	2·1900 4397	2·8487 9906	2·1063 1126
82	2·1024 0183	2·7412 2530	2·0228 1345
83	2·0091 2580	2·6278 8052	1·9334 9030
84	1·9097 8885	2·5083 6721	1·8379 2100
85	1·8039 3702	2·3822 6175	1·7356 8590
86	1·6910 8842	2·2491 1392	1·6260 6510
87	1·5707 3223	2·1084 4557	1·5089 8330
88	1·4423 2770	1·9597 4950	1·3832 4790
89	1·3053 0315	1·8024 8780	1·2496 2140
90	1·1590 5497	1·6360 9050	1·1056 9750
91	1·0029 4662	1·4599 5610	0·9518 7160
92	0·8363 0763	1·2734 4810	0·7876 5880
93	0·6584 3261	1·0758 9720	0·6128 3680
94	0·4685 8021	0·8665 9450	0·4228 1960
95	0·2659 7218	0·6447 9300	0·2262 9050
96	0·0497 9233	0·4097 1340	0.0052 2340
97	- 1·8191 8554	0·1605 2860	- 1·7861 8330
98	- 1·5732 5676	- 1·8963 6080	- 1·5221 8330
99	- 1·3110 7001	- 1·6163 7050	- 1·2757 7190
100	- 1·0316 4738	- 1·3195 2240	- 2·9978 2310
101	- 2·7339 6803	- 1·0047 5120	- 2·7015 6800
102	- 2·4169 6719	- 2·6711 7280	- 2·3856 0630
103	- 2·0795 3516	- 2·3180 6330	- 2·0492 1800
104	- 3·7205 1631	- 3·9444 8270	- 3·6901 9610
105	- 3·3387 0808	- 3·5440 6800	- 3·3010 3000
106	- 4·9328 5998	- 3·1139 4340	- 4·9030 9000
107	- 4·5016 7260	- 4·6020 6000	- 4·4771 2130
108	- 4·0437 9657	- 4·0000 0000	- 4·0000 0000
109	- 5·5578 3162		
110	- 5·0423 2554		

(36.) A TABLE deduced from the FIRST ENGLISH LIFE TABLE, for determining the Value of Annuities, Insurances, &c., on the Lives of Females, when the Interest of Money is 3 per Cent.

FEMALES.—3 per Cent.

Age.	D.	N.	S.	C.	M.	R.
0	48725·77	971114·82	20654466·37	6272·8157	20441·1869	369529·1227
1	41034·95	922389·05	19683351·55	2404·5628	14168·3712	349087·9358
2	37433·84	881354·10	18760962·50	1226·2896	11763·8084	334919·5646
3	35117·26	843920·26	17879608·40	798·7497	10537·5188	323155·7562
4	33295·85	808803·00	17035688·14	568·4593	9738·7691	312618·2374
5	31757·65	775507·15	16226885·14	422·9296	9170·3098	302879·4683
6	30411·31	743749·50	15451377·99	326·8628	8747·3802	293709·1585
7	29197·29	713338·19	14707628·49	260·5050	8420·5174	284961·7783
8	28086·72	684140·90	13994290·30	218·4288	8160·0124	276541·2609
9	27050·30	656054·18	13310149·40	183·0471	7941·5836	268381·2485
10	26079·24	629003·88	12654095·22	153.8757	7758·5365	260439·6649
11	25165·66	602924·64	12025091·34	129·7553	7604·6608	252681·1284
12	24303·04	577758·98	11422166·70	117·8046	7474·9055	245076·4676
13	23477·50	553455·94	10844407·72	130·2402	7357·1009	237601·5621
14	22662·78	529978·44	10290951·78	145·0608	7226·8607	230244·4612
15	21857.97	507315·66	9760973·34	160·1539	7081·7999	223017·6005
16	21061·32	485457·69	9253657·68	157·3043	6921·6460	215935·8006
17	20290·54	464396·37	8768199·99	154·4848	6764·3417	209014·1546
18	19544·84	444105·83	8303803·62	152·2664	6609·8569	202249·8129
19	18823·49	424560·99	7859697·79	149·4925	6457·5905	195639·9560
20	18125·75	405737·50	7435136·80	146·7509	6308·0980	189182·3655
21	17450·93	387611·75	7029399·30	144·5643	6161·3471	182874·2675
22	16798·34	370160·82	6641787·55	141·3670	6016·7828	176712·9204
23	16167·32	353362·48	6271626·73	139·2173	5875·4158	170696·1376
24	15557·21	337195·16	5918264·25	137·0728	5736·1985	164820·7218
25	14967·40	321637·95	5581069·09	134·0078	5599·1257	159084·5233
26	14397·27	306670·55	5259431·14	131·4552	5465·1179	153485·3976
27	13846·23	292273·28	4952760·59	129·3747	5333·6627	148020·2797
28	13313·69	278427·05	4660487·31	126·8796	5204·2880	142686·6170
29	12799·11	265113·36	4382060·26	124·4200	5077·4084	137482·3290
30	12301·94	252314·25	4116946·90	121·9961	4952·9884	132404·9206
31	11821·65	240012·31	3864632·65	119·6078	4830·9923	127451·9322
32	11357·72	228190·66	3624620·34	117·2551	4711·3845	122620·9399
33	10909·67	216832·94	3396429·68	114·9381	4594·1294	117909·5554
34	10476·99	205923·27	3179596·74	112·6565	4479·1913	113315·4260
35	10059·24	195446·28	2973673·47	110·0653	4366·5348	108836·2347
36	9655·942	185387·041	2778227·190	108·1994	4256·4695	104469·6999
37	9266·664	175731·099	2592840·149	105·6985	4148·2701	100213·2304
38	8890·970	166464·435	2417109·050	103.5671	4042·5716	96064·9603
39	8528·444	157573·465	2250644·615	101·4703	3939·0045	92022·3887
40	8178·684	149045·021	2093071·150	99·1101	3837·5342	88083·3842
41	7841·292	140866·337	1944026·129	97·0903	3738·4241	84245·8500
42	7515·887	133025·045	1803159·792	94·8235	3641·3338	80507·4259
43	7202·098	125509·158	1670134·747	92·8788	3546·5103	76866·0921
44	6899·563	118307·060	1544625·589	90·4380	3453·6315	73319·5818
45	6607·935	111407·497	1426318·529	88·8308	3363·1935	69865·9503
46	6326·874	104799·562	1314911·032	86·4928	3274·3627	66502·7568
47	6056·048	98472·688	1210111·470	84·4576	3187·8699	63228·3941
48	5795·135	92416·640	1111638·782	82·4675	3103·4123	60040·5242
49	5543·826	86621·505	1019222·142	80·5218	3020·9448	56937·1119
50	5301·822	81077·679	932600·637	78·6194	2940·4230	53916·1671
51	5068·822	75775·857	851522·958	76·7596	2861·8036	50975·7441
52	4844·546	70707·035	775747·101	74·7326	2785·0440	48113·9405
53	4628·716	65862·489	705040·066	72·7586	2710·3114	45328·8965
54	4421·061	61233·773	639177·577	71·4265	2637·5528	42618·5851

A Table deduced from the First English Life Table, for determining the Value of Annuities, Insurances, &c.—*continued.*

FEMALES.—3 per Cent.

Age.	D.	N.	S.	C.	M.	R.
55	4220·841	56812·712	577943·804	77·1786	2566·1263	39981·0323
56	4020·824	52591·871	521131·092	79·0110	2488·9477	37414·9060
57	3824·607	48571·047	468539·221	81·2115	2409·9367	34925·9583
58	3631·998	44746·440	419968·174	83·3916	2328·7252	32516·0216
59	3442·875	41114·442	375221·734	85·3757	2245·3336	30187·2964
60	3257·180	37671·567	334107·292	87·3384	2159·9579	27941·9628
61	3074·902	34414·387	296435·725	89·2743	2072·6195	25782·0049
62	2896·078	31339·485	262021·338	91·0233	1983·3452	23709·3854
63	2720·781	28443·407	230681·853	92·4439	1892·3219	21726·0402
64	2549·117	25722·626	202238·446	93·5581	1799·8780	19833·7183
65	2381·224	23173·509	176515·820	94·6711	1706·3199	18033·8403
66	2217·267	20792·285	153342·311	95·2259	1611·6488	16327·5204
67	2057·439	18575·018	132550·026	94·1942	1516·4229	14715·8716
68	1901·955	16517·579	113975·008	96·9143	1422·2287	13199·4487
69	1751·058	14615·624	97457·429	94·9756	1325·3144	11777·2200
70	1605·009	12864·566	82841·805	94·1712	1230·3388	10451·9056
71	1464·090	11259·557	69977·239	92·8569	1136·1676	9221·5668
72	1328·599	9795·467	58717·682	91·0770	1043·3107	8085.3992
73	1198·845	8466·868	48922·215	88·7609	952·2337	7042·0885
74	1075·141	7268·023	40455·347	86·0667	863·4728	6089·8548
75	957·8015	6192·8822	33187·3241	82·7138	777·4061	5226·3820
76	847·1260	5235·0807	26994·4419	79·0723	694·6923	4448·9759
77	743·3937	4387·9547	21759·3612	74·9746	615·6200	3754·2836
78	646·8506	3644·5610	17371·4065	70·2742	540·6454	3138·6636
79	557·6963	2997·7104	13726·8455	65·3141	470·3712	2598·0182
80	476·0715	2440·0141	10729·1351	60·2183	405·0571	2127·6470
81	402·0464	1963·9426	8289·1210	54·7439	344·8388	1722·5899
82	335·6096	1561·8962	6325·1784	49·1934	290·0949	1377·7511
83	276·6598	1226·2866	4763·2822	43·5857	240·9015	1087·6562
84	225·0010	949·6268	3536·9956	38·1008	197·3158	846·7547
85	180·3411	724·6258	2587·3688	32·7410	159·2150	649·4389
86	142·2967	544·2847	1862·7430	27·8139	126·4740	490·2239
87	110·4010	401·9880	1318·4583	23·0720	98·6601	363·7499
88	84·1176	291·5870	916·4703	18·7267	75·5881	265·0898
89	62·8583	207·4694	624·8833	15·0345	56·8614	189·5017
90	46·0040	144·6111	417·4139	11·7452	41·8269	132·6403
91	32·9266	98·6071	272·8028	8·9643	30·0817	90·8134
92	23·0113	65·6805	174·1957	6·6554	21·1174	60·7317
93	15·6774	42·6692	108·5152	4·8461	14·4620	39·6143
94	10·3943	26·9918	65·8460	3·3779	9·6159	25·1523
95	6·6947	16·5975	38·8542	2·3425	6·2380	15·5364
96	4·1807	9·9028	22·2567	1·5352	3·8955	9·2984
97	2·5264	5·7221	12·3539	·9384	2·3603	5·4029
98	1·4743	3·1957	6·6318	·6431	1.4219	3·0426
99	·8290	1·7214	3·4361	·3567	·7788	1·6207
100	·4482	·8924	1·7147	·2027	·4221	·8419
101	·2324	·4442	·8223	·1103	·2194	·4198
102	·1153	·2118	·3781	·0573	·1091	·2004
103	·0546	·0965	·1663	·0284	·0518	·0913
104	·0246	·0419	·0698	·0134	·0234	·0395
105	·0105	·0173	·0279	·0060	·0100	·0161
106	·0043	·0068	·0106	·0025	·0040	·0061
107	·0016	·0025	·0038	·0010	·0015	·0021
108	·0006	·0009	·0013	·0004	·0005	·0006
109	·0002	·0003	·0004	·0001	.0001	·0001
110	·0001	·0001	·0001	·0000	·0000	·0000

(37.) ENGLISH LIFE TABLE—Logarithms of the Columns D, N. M.

FEMALES.—3 per Cent.			
Age.	λ D.	λ N.	λ M.
0	4·6877 5870	5·9872 7057	4·3105 0605
1	4·6131 5388	5·9649 1412	4·1513 1989
2	4·5732 6435	5·9451 5045	4·0705 4791
3	4·5455 2063	5·9263 0143	4·0227 3847
4	4·5223 9020	5·9078 4270	3·9885 0400
5	4·5018 4838	5·8895 8579	3·9623 8397
6	4·4830 3515	5·8714 2670	3·9418 7801
7	4·4653 4253	5·8532 9552	3·9253 3878
8	4·4485 0110	5·8351 4557	3·9116 9083
9	4·4321 7208	5·8169 3972	3·8999 0710
10	4·4162 9475	5·7986 5331	3·8897 7987
11	4·4008 0833	5·7802 6306	3·8810 7985
12	4·3856 6060	5·7617 4674	3·8736 0572
13	4·3706 5188	5·7430 8303	3·8667 0675
14	4·3553 1305	5·7242 5826	3·8589 4964
15	4·3396 0973	5·7052 7827	3·8501 4372
16	4·3234 8567	5·6861 5142	3·8402 0938
17	4·3072 9355	5·6668 8885	3·8302 2561
18	4·2910 3210	5·6474 8651	3·8201 9206
19	4·2747 0001	5·6279 4011	3·8100 7043
20	4·2582 9596	5·6082 4514	3·7998 9845
21	4·2418 1855	5·5883 9694	3·7896 7570
22	4·2252 6638	5·5683 9046	3·7793 6440
23	4·2086 3797	5·5482 2049	3·7690 3853
24	4·1919 3184	5·5278 8141	3·7586 2415
25	4·1751 4643	5·5073 6739	3·7481 2025
26	4·1582 8018	5·4866 7208	3·7375 9953
27	4·1413 3145	5·4657 8912	3·7270 2552
28	4·1242 9860	5·4447 1138	3·7163 6126
29	4·1071 7991	5·4234 3159	3·7056 4211
30	4·0899 7366	5·4019 4183	3·6948 6734
31	4·0726 7805	5·3802 3346	3·6840 3631
32	4·0552 9128	5·3582 9785	3·6731 4862
33	4·0378 1147	5·3361 2528	3·6622 0320
34	4·0202 3674	5·3137 0537	3·6511 9963
35	4·0025 6514	5·2910 2742	3·6401 3698
36	3·9847 9468	5·2680 7940	3·6290 4947
37	3·9669 2336	5·2448 4864	3·6178 6711
38	3·9489 4910	5·2213 2143	3·6066 5778
39	3·9308 6982	5·1974 8308	3·5953 8650
40	3·9126 8336	5·1733 1746	3·5840 5227
41	3·8943 8756	5·1488 0723	3·5726 8857
42	3·8759 8018	5·1239 3345	3·5612 6056
43	3·8574 5898	5·0986 7545	3·5498 0124
44	3·8388 2164	5·0730 1072	3·5382 7549
45	3·8200 6584	5·0469 1454	3·5267 5186
46	3·8011 8918	5·0203 5954	3·5151 2675
47	3·7821 8926	4·9933 1579	3·5035 0064
48	3·7630 6360	4·9657 5019	3·4918 3952
49	3·7438 0972	4·9376 2573	3·4801 4280
50	3·7244 2506	4·9089 0132	3·4684 0984
51	3·7049 0706	4·8795 3083	3·4566 3985
52	3·6852 5309	4·8494 6262	3·4448 3202
53	3·6654 6048	4·8186 3809	3·4330 1922
54	3·6455 2655	4·7869 9102	3·4212 0116

ENGLISH LIFE TABLE—Logarithms of the Columns D, N, M.—*continued.*

FEMALES.—3 per Cent.			
Age.	λ D.	λ N.	λ M.
55	3·6253 9904	4·7544 4550	3·4092 7806
56	3·6043 1509	4·7209 1859	3·3960 1575
57	3·5825 8681	4·6863 7742	3·3820 0561
58	3·5601 4552	4·6507 5849	3·3671 1818
59	3·5369 2122	4·6139 9434	3·3512 8090
60	3·5128 4167	4·5760 1368	3·3344 4529
61	3·4878 3131	4·5367 4010	3·3165 1959
62	3·4618 1034	4·4960 9188	3·2973 9834
63	3·4346 9364	4·4539 8161	3·2769 9504
64	3·4063 8985	4·4103 1524	3·2552 4304
65	3·3768 0029	4·3649 9187	3·2320 6042
66	3·3458 1804	4·3179 0228	3·2072 7047
67	3·3133 2686	4·2689 2922	3·1808 2033
68	3·2792 0027	4·2179 4648	3·1529 6945
69	3·2433 0048	4·1648 1731	3·1223 1894
70	3·2054 7742	4·1093 9513	3·0900 2470
71	3·1655 6777	4·0515 2141	3·0554 4251
72	3·1233 9389	3·9910 2511	3·0184 1369
73	3·0787 6290	3·9277 2281	2·9787 4362
74	3·0314 6560	3·8614 1628	2·9362 4870
75	2·9812 7555	3·7918 9285	2·8906 4796
76	2·9279 4799	3·7189 2336	2·8417 9249
77	2·8712 1892	3·6422 6217	2·7893 1270
78	2·8108 0402	3·5616 4522	2·7329 1252
79	2·7463 9773	3·4767 8976	2·6724 4068
80	2·6776 7217	3·3738 9233	2·6075 1631
81	2·6042 7622	3·2931 2877	2·5376 1611
82	2·5258 3444	3·1936 5213	2·4625 4014
83	2·4419 4615	3·0885 9204	2·3818 3950
84	2·3521 8435	2·9775 5307	2·2951 6186
85	2·2560 9480	2·8601 1378	2·2019 8400
86	2·1531 9495	2·7358 2616	2·1020 0130
87	2·0429 7297	2·6042 1300	1·9941 4150
88	1·9248 8678	2·4647 6810	1·8784 5350
89	1·7983 6298	2·3169 5404	1·7548 1750
90	1·6627 9593	2·1602 0160	1·6214 5570
91	1·5175 4667	1·9939 0820	1·4783 0240
92	1·3619 4200	1·8174 3650	1·3246 4040
93	1·1952 7340	1·6301 1450	1·1602 2840
94	1·0167 9611	1·4312 3190	0·9829 8990
95	0·8257 2805	1·2200 4270	0·7950 4540
96	0·6212 4890	0·9957 5800	0·5905 6320
97	0·4024 9902	0·7575 5540	0·3729 6720
98	0·1685 7853	0·5045 6600	0·1528 6910
99	- 1·9185 4623	0·2358 8180	- 1·8914 2590
100	- 1·6514 1868	- 1·9505 5960	- 1·6254 1540
101	- 1·3661 6913	- 1·6475 7860	- 1·3412 3660
102	- 1·0617 2655	- 1·3259 2600	- 1·0378 2480
103	- 2·7369 7466	- 2·9845 2730	- 2·7143 2980
104	- 2·3907 5086	- 2·6222 1400	- 2·3692 1590
105	- 2·0218 4531	- 2·2380 4610	- 2·0000 0000
106	- 3·6289 9985	- 3·8325 0890	- 3·6020 6000
107	- 3·2109 0708	- 3·3979 4000	- 3·1760 9130
108	- 4·7662 0928	- 4·9542 4250	- 4·6989 7000
109	- 4·2934 9749	- 4·4771 2130	- 4·0000 0000
110	- 5·7913 1043	- 4·0000 0000	

(38.) A TABLE deduced from the FIRST ENGLISH LIFE TABLE, for determining the Value of Annuities, Insurances, &c., on the Lives of Females, when the Interest of Money is 4 per Cent.

FEMALES.—4 per Cent.

Age.	D.	N.	S.	C.	M.	R.
0	48725·77	809470·18	14978344·58	6212·5000	17592·6169	233379·3432
1	40640·38	760744·41	14168874·40	2358·5427	11380·1169	215786·7263
2	36717·42	720104·03	13408129·99	1191·2549	9021·5742	204406·6094
3	34113·98	683386·61	12688025·96	768·4690	7830·3193	195385·0352
4	32033·60	649272·63	12004639·35	541·6500	7061·8503	187554·7159
5	30259·92	617239·03	11355366·72	399·1089	6520·2003	180492·8656
6	28698·45	586979·11	10738127·69	305·4870	6121·0914	173972·6653
7	27287·88	558280·66	10151148·58	241·1278	5815·6044	167851·5739
8	25997·54	530992·78	9592867·92	200·2373	5574·4766	162035·9695
9	24797·46	504995·24	9061875·14	166·1888	5374·2393	156461·4929
10	23677·38	480197·78	8556879·90	138·3607	5208·0505	151087·2536
11	22628·26	456520·40	8076682·12	115·5505	5069·6898	145879·2031
12	21642·49	433892·14	7620161·72	103·8993	4954·1393	140809·5133
13	20706·30	412249·65	7186269·58	113·7626	4850·2400	135855·3740
14	19795·55	391543·35	6774019·93	125·4897	4736·4774	131005·1340
15	18908·97	371747·80	6382476·58	137·2144	4610·9877	126268·6566
16	18044·62	352838·83	6010728·78	133·4770	4473·7733	121657·6689
17	17217·08	334794·21	5657889·95	129·8242	4340·2963	117183·8956
18	16424·87	317577·13	5323095·74	126·7296	4210·4721	112843·5993
19	15666·57	301152·26	5005518·61	123·2245	4083·7425	108633·1272
20	14940·79	285485·69	4704366·35	119·8016	3960·5180	104549·3847
21	14246·24	270544·90	4418880·66	116·8816	3840·7164	100588·8667
22	13581·63	256298·66	4148335·76	113·1977	3723·8348	96748·1503
23	12945·75	242717·03	3892037·10	110·4044	3610·6371	93024·3155
24	12337·44	229771·28	3649320·07	107·6585	3500·2327	89413·6784
25	11755·56	217433·84	3419548·79	104·2392	3392·5742	85913·4457
26	11199·05	205678·28	3202114·95	101·2704	3288·3350	82520·8715
27	10666·85	194479·23	2996436·67	98·7093	3187·0646	79232·5365
28	10157·98	183812·38	2801957·44	95·8748	3088·3553	76045·4719
29	9671·472	173654·402	2618145·058	93·1122	2992·4805	72957·1166
30	9206·408	163982·930	2444490·656	90·4204	2899·3683	69964·6361
31	8761·904	154776·522	2280507·726	87·7978	2808·9479	67065·2678
32	8337·112	146014·618	2125731·204	85·2433	2721·1501	64256·3199
33	7931·214	137677·506	1979716·586	82·7554	2635·9068	61535·1698
34	7543·430	129746·292	1842039·080	80·3327	2553·1514	58899·2630
35	7173·005	122202·862	1712292·788	77·7303	2472·8187	56346·1116
36	6819·219	115029·857	1590089·926	75·6779	2395·0884	53873·2929
37	6481·374	108210·638	1475060·069	73·2178	2319·4105	51478·2045
38	6158·810	101729·264	1366849·431	71·0515	2246·1927	49158·7940
39	5850·883	95570·454	1265120·167	68·9437	2175·1412	46912·6013
40	5556·980	89719·571	1169549·713	66·6925	2106·1975	44737·4601
41	5276·512	84162·591	1079830·142	64·7052	2039·5050	42631·2626
42	5008·911	78886·079	995667·551	62·5869	1974·7998	40591·7576
43	4753·638	73877·168	916781·472	60·7138	1912·2129	38616·9578
44	4510·166	69123·530	842904·304	58·5499	1851·4991	36704·7449
45	4277·999	64613·364	773780·774	56·9564	1792·9492	34853·2458
46	4056·653	60335·365	709167·410	54·9240	1735·9928	33060·2966
47	3845·669	56278·712	648832·045	53·1160	1681·0688	31324·3038
48	3644·602	52433·043	592553·333	51·3657	1627·9528	29643·2350
49	3453·028	48788·441	540120·290	49·6716	1576·5871	28015·2822
50	3270·538	45335·413	491331·849	48·0317	1526·9155	26438·6951
51	3096·744	42064·875	445996·436	46·4445	1478·8838	24911·7796
52	2931·265	38968·131	403931·561	44·7833	1432·4393	23432·8958
53	2773·745	36036·866	364963·430	43·1811	1387·6560	22000·4565
54	2623·834	33263·121	328926·564	41·9829	1344·4749	20612·8005

A Table deduced from the First English Life Table, for determining the Value of Annuities, Insurances, &c.—*continued.*

FEMALES—4 per Cent.

Age.	D.	N.	S.	C.	M.	R.
55	2480·919	30639·287	295663·443	44·9277	1302·4920	19268·3256
56	2340·630	28158·368	265024·156	45·5522	1257·5643	17965·8336
57	2204·999	25817·738	236865·788	46·3706	1212·0121	16708·2693
58	2073·819	23612·739	211048·050	47·1576	1165·6415	15496·2572
59	1946·931	21538·920	187435·311	47·8154	1118·4839	14330·6157
60	1824·210	19591·989	165896·391	48·4442	1070·6685	13212·1318
61	1705·565	17767·779	146304·402	49·0419	1022·2243	12141·4633
62	1590·930	16062·214	128536·623	49·5219	973·1824	11119·2390
63	1480·261	14471·284	112474·409	49·8112	923·6605	10146·0566
64	1373·531	12991·023	98003·125	49·9268	873·8493	9222·3961
65	1270·729	11617·492	85012·102	50·0350	823·9225	8348·5468
66	1171·856	10346 763	73394·610	49·8443	773·8875	7524·6243
67	1076·929	9174·907	63047·847	48·8302	724·0432	6750·7368
68	985·9719	8097·9780	53872·9403	49·7572	675·2130	6026·6936
69	899·0184	7112·0061	45774·9623	48·2930	625·4558	5351·4806
70	816·1114	6212·9877	38662·9562	47·4236	577·1628	4726·0248
71	737·2990	5396·8763	32449·9685	46·3121	529·7392	4148·8620
72	662·6338	4659·5773	27053·0922	44·9876	483·4271	3619·1228
73	592·1701	3996·9435	22393·5149	43·4220	438·4395	3135·6957
74	525·9605	3404·7734	18396·5714	41·6991	395·0175	2697·2562
75	464·0523	2878·8129	14991·7980	39·6893	353·3184	2302·2387
76	406·4838	2414·7606	12112·9851	37·5771	313·6291	1948·9203
77	353·2792	2008·2768	9698·2245	35·2872	276·0520	1635·2912
78	304·4438	1654·9976	7689·9477	32·7569	240·7648	1359·2392
79	259·9589	1350·5538	6034·9501	30·1521	208·0079	1118·4744
80	219·7774	1090·5949	4684·3963	27·5324	177·8558	910·4665
81	183·8192	870·8175	3593·8014	24·7888	150·3234	732·6107
82	151·9683	686·9983	2722·9839	22·0612	125·5346	582·2873
83	124·0705	535 0300	2035·9856	19·3584	103·4734	456·7527
84	99·9334	410·9595	1500·9556	16·7596	84·1150	353·2793
85	79·3277	311·0261	1089·9961	14·2635	67·3554	269·1643
86	61·9911	231·6984	778·9700	12·0005	53·0919	201·8089
87	47·6333	169·7073	547·2716	9·8589	41·0914	148·7170
88	35·9442	122·0740	377·5643	7·9251	31·2325	107·6256
89	26·6017	86·1298	255·4903	6·3014	23·3074	76·3931
90	19·2817	59·5281	169·3605	4·8754	17·0060	53·0857
91	13·6679	40·2464	109·8324	3·6853	12·1306	36·0797
92	9·4602	26·5785	69·5860	2·7098	8·4453	23·9491
93	6·3831	17·1183	43·0075	1·9542	5·7355	15·5038
94	4·1914	10·7352	25·8892	1·3490	3·7813	9·7683
95	2·6736	6·5438	15·1540	·9265	2·4323	5·9870
96	1·6536	3·8702	8·6102	·6014	1·5058	3·5547
97	·9896	2·2166	4·7400	·3641	·9044	2·0489
98	·5720	1·2270	2·5234	·2471	·5403	1·1445
99	·3185	·6550	1·2964	·1357	·2932	·6042
100	·1705	·3365	·6414	·0764	·1575	·3110
101	·0876	·1660	·3049	·0412	·0811	·1535
102	·0430	·0784	·1389	·0212	·0399	·0724
103	·0202	·0354	·0605	·0104	·0187	·0325
104	·0090	·0152	·0251	·0048	·0083	·0138
105	·0038	·0062	·0099	·0021	·0035	·0055
106	·0015	·0024	·0037	·0009	·0014	·0020
107	·0006	·0009	·0013	·0004	·0005	·0006
108	·0002	·0003	·0004	·0001	·0001	·0001
109	·0001	·0001	·0001	·0000	·0000	·0000

(39.) ENGLISH LIFE TABLE.—Logarithms of the Columns D, N, M.

FEMALES.—4 per Cent.			
Age.	λ D	λ N	λ M
0	4·6877 5870	5·9082 0089	4·2453 3042
1	4·6089 5776	5·8812 3884	4·0561 4674
2	4·5648 7212	5·8573 9522	3·9552 8240
3	4·5329 3228	5·8346 6649	3·8937 7952
4	4·5056 0574	5·8124 2702	3·8489 1852
5	4·4808 6780	5·7904 5342	3·8142 6092
6	4·4578 5846	5·7686 2268	3·7868 2890
7	4·4359 6972	5·7468 5261	3·7645 9483
8	4·4149 3219	5·7250 8854	3·7462 0412
9	4·3944 0705	5·7032 8730	3·7303 1695
10	4·3743 3361	5·6814 2021	3·7166 7524
11	4·3546 5107	5·6594 6018	3·7049 8144
12	4·3353 0723	5·6373 8174	3·6949 6821
13	4·3161 0239	5·6151 6029	3·6857 6320
14	4·2965 6745	5·5927 7979	3·6754 5548
15	4·2766 6801	5·5702 4844	3.6637 9393
16	4·2563 4784	5·5475 7632	3·6506 7402
17	4·2359 5960	5·5247 7797	3·6375 1933
18	4·2155 0203	5·5018 4918	3·6243 3082
19	4·1949 7383	5·4787 8618	3·6110 5836
20	4·1743 7366	5·4555 8435	3·5977 5198
21	4·1537 0014	5·4322 3934	3·5844 1223
22	4·1329 5186	5·4087 4631	3·5709 9036
23	4·1121 2734	5·3851 0025	3·5575 8385
24	4·0912 2509	5·3612 9573	3·5440 9694
25	4·0702 4357	5·3373 2717	3·5305 2944
26	4·0491 8120	5·3131 8849	3·5169 7606
27	4·0280 3636	5·2888 7322	3·5033 9092
28	4·0068 0739	5·2643 7470	3·4897 2724
29	3·9854 9259	5·2396 8581	3·4760 3137
30	3·9640 9022	5·2147 9867	3·4623 0334
31	3·9425 9850	5·1897 0506	3·4485 4372
32	3·9210 1561	5·1643 9633	3·4347 5252
33	3·8993 3969	5·1388 6300	3·4209 3002
34	3·8775 6884	5·1130 9498	3·4070 7654
35	3·8557 0112	5·0870 8136	3·3931 9233
36	3·8337 3456	5·0608 1054	3·3793 2163
37	3·8116 6712	5·0342 6996	3·3653 7769
38	3·7894 9675	5·0074 4592	3·3514 4703
39	3·7672 2135	4·9803 2365	3·3374 8744
40	3·7448 3878	4·9528 8725	3·3234 9904
41	3·7223 4686	4·9251 1908	3·3095 2477
42	3·6997 4337	4·8970 0034	3·2955 2306
43	3·6770 2605	4·8685 1030	3·2815 3625
44	3·6541 9260	4·8396 2599	3·2675 2353
45	3·6312 4068	4·8103 2233	3·2535 6803
46	3·6081 6791	4·7805 7197	3·2395 4790
47	3·5849 7187	4·7503 4420	3·2255 8547
48	3·5616 5010	4·7196 0506	3·2116 4184
49	3·5382 0010	4·6883 1697	3·1977 1796
50	3·5146 1934	4·6564 3753	3·1838 1496
51	3·4909 0522	4·6239 1957	3·1699 3402
52	3·4670 5513	4·5907 0955	3·1560 7622
53	3·4430 6641	4·5567 4699	3·1422 8188
54	3·4189 3636	4·5219 6297	3·1285 5268

ENGLISH LIFE TABLE.—LOGARITHMS of the COLUMNS D, N, M.—*continued.*

FEMALES—4 per Cent.			
Age.	λ D	λ N	λ M
55	3·3946 1274	4·4862 7864	3·1147 5077
56	3·3693 3267	4·4496 0744	3·0995 3018
57	3·3434 0828	4·4119 1823	3·0835 0696
58	3·3167 7087	4·3731 4642	3·0665 6496
59	3·2893 5046	4·3332 2390	3·0486 2982
60	3·2610 7479	4·2920 7858	3·0296 5506
61	3·2318 6832	4·2496 3313	3·0095 4623
62	3·2016 5123	4·2058 0538	2·9881 9428
63	3·1703 3842	4·1605 0703	2·9655 1234
64	3·1378 3851	4·1136 4337	2·9414 3655
65	3·1040 5285	4·0651 1246	2·9158 8637
66	3·0688 7448	4·0148 0444	2·8886 7778
67	3·0321 8719	3·9626 0164	2·8597 6452
68	2·9938 6448	3·9083 7663	2·8294 4080
69	2·9537 6857	3·8519 9208	2·7961 9665
70	2·9117 4940	3·7933 0054	2·7612 9830
71	2·8676 4363	3·7321 4251	2·7240 6216
72	2·8212 7364	3·6683 4648	2·6843 3099
73	2·7724 4653	3·6017 2797	2·6419 0970
74	2·7209 5312	3·5320 8823	2·5966 1635
75	2·6665 6695	3·4592 1344	2·5481 6619
76	2·6090 4328	3·3828 7411	2·4964 1634
77	2·5481 1809	3·3028 2357	2·4409 9090
78	2·4835 0708	3·2187 9739	2·3815 9295
79	2·4149 0468	3·1305 1192	2·3180 7978
80	2·3419 8301	3·0376 6356	2·2500 6805
81	2·2643 9094	2·9399 2715	2·1770 2666
82	2·1817 5305	2·8369 5559	2·0987 6348
83	2·0936 6864	2·7283 7810	2·0148 2868
84	1·9997 1073	2·6137 9903	1·9248 7340
85	1·8994 2506	2·4927 9684	1·8283 7240
86	1·7923 2909	2·3649 2305	1·7250 2830
87	1·6779 1100	2·2297 0047	1·6137 5090
88	1·5556 2869	2·0866 2320	1·4946 0680
89	1·4249 0878	1·9351 5340	1·3674 9380
90	1·2851 4561	1·7747 2200	1·2306 0220
91	1·1357 0024	1·6047 2700	1·0838 8230
92	0·9758 9945	1·4245 3050	0·9266 1510
93	0·8050 3475	1·2334 6060	0·7585 7130
94	0·6223 6134	1·0308 1010	0·5776 4110
95	0·4270 9717	0·8158 3000	0·3860 1710
96	0·2184 2190	0·5877 3340	0·1777 6730
97	- 1·9954 7591	0·3456 8730	- 1·9563 6060
98	- 1·7573 5930	0·0888 4460	- 1·7326 3500
99	- 1·5031 3089	- 1·8162 4130	- 1·4671 6400
100	- 1·2318 0722	- 1·5269 8510	- 1·1972 8060
101	- 2·9423 6155	- 1·2201 0810	- 2·9090 2090
102	- 2·6337 2286	- 2·8943 1610	- 2·6009 7290
103	- 2·3047 7485	- 2·5490 0330	- 2·2718 4160
104	- 3·9543 5494	- 2·1818 4360	- 3·9190 7810
105	- 3·5812 5327	- 3·7923 9170	- 3·5440 6800
106	- 3·1842 1170	- 3·3802 1120	- 3·1461 2800
107	- 4·7619 2282	- 4·9542 4250	- 4·6989 7000
108	- 4·3130 2891	- 4·4771 2130	- 4·0000 0000
109	- 5·8361 2100	- 4·0000 0000	

(40.) A TABLE deduced from the ENGLISH LIFE TABLE, for determining the Value of Annuities, &c., on Two Joint Lives (a Male and a Female); the Interest of Money being 3 per Cent.

Ages of Males.	Equal Ages.		The Females 10 Years Younger than the Males.		The Females 20 Years Younger than the Males.	
	D.	N.	D.	N.	D.	N.
0	2498376·	32644886·	..	..	..	..
1	1768752·	30146510·	..	..	..	..
2	1511893·	28377758·	..	..	..	..
3	1370200·	26865865·	..	..	..	..
4	1267385·	25495665·	..	..	..	..
5	1187245·	24228280·	..	..	..	..
6	1120457·	23041035·	..	..	..	..
7	1063109·	21920578·	..	..	..	..
8	1012942·	20857469·	..	..	..	..
9	968061·0	19844526·6	..	..	..	..
10	927484·9	18876465·6	1494805·	24667034.	..	..
11	890477·0	17948980·7	1252513·	23172229·	..	..
12	855613·0	17058503·7	1136828·	21919716·	..	..
13	822377·4	16202890·7	1061094·	20782888·	..	..
14	788884·9	15380513·3	999780·4	19721793·6	..	..
15	755720·3	14591628·4	947138·7	18722013·2	..	..
16	723102·3	13835908·1	900664·6	17774874·5	..	..
17	691658·3	13112805·8	858527·8	16874209·9	..	..
18	661352·8	12421147·5	819815·4	16015682·1	..	..
19	632151·7	11759794·7	783623·2	15195866·7	..	..
20	604021·7	11127643·0	749661·4	14412243·5	1208212·	18761736·
21	576929·8	10523621·3	717673·0	13662582·1	1009453·	17553524·
22	550844·6	9946691·5	687444·0	12944909·1	913387·2	16544071·2
23	525735·6	9395846·9	658559·8	12257465·1	849723·8	15630684·0
24	501572·2	8870111·3	630272·9	11598905·3	798766·2	14780960·2
25	478325·5	8368539·1	602560·7	10968632·4	755184·9	13982194·0
26	455967·1	7890213·6	575377·4	10366071·7	716665·0	13227009·1
27	434469·1	7434246·5	549205·5	9790694·3	681706·9	12510344·1
28	413804·9	6999777·4	524014·0	9241488·8	649569·7	11828637·2
29	393948·0	6585972·5	499773·1	8717474·8	619525·1	11179067·5
30	374873·3	6192024·5	476453·7	8217701·7	591334·5	10559542·4
31	356555·7	5817151·2	454027·1	7741248·0	564788·0	9968207·9
32	338971·4	5460595·5	432466·1	7287220·9	539709·6	9403419·9
33	322096·9	5121624·1	411743·6	6854754·8	515768·2	8863710·3
34	305909·2	4799527·2	391833·5	6443011·2	492375·8	8347942·1
35	290386·4	4493618·0	372710·4	6051177·7	469514·2	7855566·3
36	275506·8	4203231·6	354349·5	5678467·3	447147·9	7386052·1
37	261249·5	3927724·8	336726·7	5324117·8	425650·9	6938904·2
38	247594·1	3666475·3	319818·4	4987391·1	404996·2	6513253·3
39	234520·5	3418881·2	303602·1	4667572·7	385157·8	6108257·1
40	222009·6	3184360·7	288055·3	4363970·6	366110·4	5723099·3
41	210042·5	2962351·1	273156·5	4075915·3	347829·1	5356988·9
42	198600·9	2752308·6	258884·6	3802758·8	330289·8	5009159·8
43	187666·9	2553707·7	245219·1	3543874·2	313469·0	4678870·0
44	177223·4	2366040·8	232140·0	3298655·1	297343·8	4365401·0
45	167253·2	2188817·4	219627·9	3066515·1	281892·0	4068057·2
46	157739·9	2021564·2	207663·9	2846887·2	267091·7	3786165·2
47	148667·7	1863824·3	196229·5	2639223·3	252921·8	3519073·5
48	140020·6	1715156·6	185306·8	2442993·8	239361·8	3266151·7
49	131783·8	1575136·0	174878·3	2257687·0	226391·4	3026789·9
50	123942·2	1443352·2	164926·9	2082808·7	213991·0	2800398·5
51	116481·5	1319410·0	155436·0	1917881·8	202141·7	2586407·5
52	109387·7	1202928·5	146389·4	1762445·8	190824·7	2384265·8
53	102647·0	1093540·8	137771·3	1616056·4	180021·8	2193441·1
54	96246·20	990893·76	129566·4	1478285·1	169715·5	2013419·3

A Table deduced from the English Life Table, for determining the Value of Annuities, &c. on Two Joint Lives, &c.—*continued.*

Ages of Males.	Equal Ages.		The Females 10 Years Younger than the Males.		The Females 20 Years Younger than the Males.	
	D.	N.	D.	N.	D.	N.
55	90161·92	894647·56	121759·8	1348718·7	159888·4	1843703·8
56	84079·74	804485·64	114124·6	1226958·9	150244·5	1683815·4
57	78110·97	720405·90	106691·1	1112834·3	140823·9	1533570·9
58	72315·97	642294·93	99532·80	1006143·22	131724·2	1392747·0
59	66697·46	569978·96	92642·80	906610·42	122937·9	1261022·8
60	61261·03	503281·50	86016·48	813967·62	114460·0	1138084·9
61	56014·43	442020·47	79650·69	727951·14	106287·9	1023624·9
62	50966·97	386006·04	73543·72	648300·45	98420·69	917336·96
63	46128·94	335039·07	67694·63	574756·73	90858·68	818916·27
64	41511·08	288910·13	62103·27	507062·10	83603·30	728057·59
65	37124·13	247399·05	56763·47	444958·83	76656·60	644454·29
66	32978·45	210274·92	51587·11	388195·36	70021·15	567797·69
67	29083·55	177296·47	46636·00	336608·25	63699·73	497776·54
68	25447·74	148212·92	41918·75	289972·25	57695·28	434076·81
69	22077·74	122765·18	37444·60	248053·50	52010·56	376381·53
70	18978·36	100687·44	33222·84	210608·90	46648·11	324370·97
71	16152·13	81709·08	29262·22	177386·06	41609·93	277722·86
72	13599·07	65556·95	25570·51	148123·84	36897·42	236112·93
73	11316·35	51957·88	22153·94	122553·33	32511·11	199215·51
74	9298·224	40641·527	19016·83	100399·39	28450·42	166704·40
75	7535·874	31343·303	16161·15	81382·56	24710·69	138253·98
76	6017·484	23807·429	13586·23	65221·41	21252·49	113543·29
77	4728·394	17789·945	11288·48	51635·18	18101·28	92290·80
78	3651·396	13061·551	9261·236	40346·700	15255·56	74189·52
79	2767·181	9410·155	7494·699	31085·464	12711·27	58933·96
80	2054·909	6642·974	5976·017	23590·765	10461·40	46222·69
81	1492·865	4588·065	4689·495	17614·748	8495·784	35761·291
82	1059·180	3095·200	3616·958	12925·253	6801·015	27265·507
83	732·5530	2036·0204	2738·228	9308·295	5360·612	20464·492
84	492·9169	1303·4674	2031·743	6570·067	4155·344	15103·880
85	322·0072	810·5505	1475·232	4538·324	3163·727	10948·536
86	203·7748	488·5433	1046·448	3063·092	2362·661	7784·809
87	124·6251	284·7685	723·8782	2016·6442	1728·174	5422·148
88	73·4765	160·1434	487·3932	1292·7660	1236·203	3693·974
89	41·6517	86·6669	318·7734	805·3728	863·3732	2457·7713
90	22·6387	45·0152	202·0885	486·5994	587·7068	1594·3981
91	11·7632	22·3765	123·8998	284·5109	389·2029	1006·6913
92	5·8253	10·6133	73·2864	160·6111	250·2629	617·4884
93	2·7404	4·7880	41·7151	87·3247	155·9279	367·2255
94	1·2204	2·0476	22·7883	45·6096	93·9307	211·2976
95	·5127	·8272	11·9137	22·8213	54·5812	117·3669
96	·2024	·3145	5·9429	10·9076	30·5189	62·7857
97	·0748	·1121	2·8197	4·9647	16·3782	32·2668
98	·0258	·0373	1·2683	2·1450	8·4131	15·8886
99	·0082	·0115	·5389	·8767	4·1247	7·4755
100	·0024	·0033	·2156	·3378	1·9243	3·3508
101	·0007	·0009	·0809	·1222	·8516	1·4265
102	·0002	·0002	·0283	·0413	·3563	·5749
103	·0000	·0000	·0092	·0130	·1405	·2186
104	..	..	·0028	·0038	·0520	·0781
105	..	..	·0008	·0010	·0180	·0261
106	..	..	·0002	·0002	·0058	·0081
107	..	..	·0000	·0000	·0017	·0023
108	..	..	..	..	·0005	·0006
109	..	..	..	..	·0001	·0001

(41.) VALUES of LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE. Interest, 3 and 4 per Cent.

AGE.	MALES.						
	The Interest of Money being 3 per Cent.						The Interest of Money being 4 per Cent.
	Annuities which £100 will purchase.			Present Value of a Life Annuity of £1.			Present Value of a Life Annuity of £1.
	£.	£.	s.	d.	£.	£.	s.	d.	£.
0	5·4895	5	9	9	18·2167	18	4	4	15·0464
1	4·6904	4	13	10	21·3199	21	6	5	17·6145
2	4·4572	4	9	2	22·4358	22	8	9	18·5506
3	4·3629	4	7	3	22·9206	22	18	5	18·9703
4	4·3104	4	6	3	23·1996	23	4	0	19·2233
5	4·2863	4	5	9	23·3301	23	6	7	19·3558
6	4·2766	4	5	6	23·3829	23	7	8	19·4257
7	4·2789	4	5	7	23·3703	23	7	5	19·4425
8	4·2914	4	5	10	23·3026	23	6	1	19·4144
9	4·3126	4	6	3	23·1877	23	3	9	19·3475
10	4·3415	4	6	10	23·0333	23	0	8	19·2477
11	4·3774	4	7	7	22·8447	22	16	11	19·1192
12	4·4151	4	8	4	22·6494	22	13	0	18·9848
13	4·4549	4	9	1	22·4472	22	8	11	18·8444
14	4·4912	4	9	10	22·2658	22	5	4	18·7212
15	4·5269	4	10	6	22·0901	22	1	10	18·6027
16	4·5636	4	11	3	21·9125	21	18	3	18·4826
17	4·6014	4	12	0	21·7324	21	14	8	18·3604
18	4·6404	4	12	10	21·5497	21	11	0	18·2358
19	4·6807	4	13	7	21·3645	21	7	3	18·1090
20	4·7222	4	14	5	21·1765	21	3	6	17·9799
21	4·7651	4	15	4	20·9859	20	19	9	17·8483
22	4·8094	4	16	2	20·7925	20	15	10	17·7142
23	4·8553	4	17	1	20·5962	20	11	11	17·5776
24	4·9027	4	18	1	20·3969	20	7	11	17·4383
25	4·9518	4	19	0	20·1947	20	3	11	17·2962
26	5·0027	5	0	1	19·9893	19	19	9	17·1513
27	5·0554	5	1	1	19·7807	19	15	7	17·0035
28	5·1102	5	2	2	19·5688	19	11	5	16·8526
29	5·1670	5	3	4	19·3536	19	7	1	16·6986
30	5·2261	5	4	6	19·1347	19	2	8	16·5413
31	5·2876	5	5	9	18·9123	18	18	3	16·3806
32	5·3516	5	7	0	18·6861	18	13	9	16·2163
33	5·4183	5	8	4	18·4559	18	9	1	16·0483
34	5·4880	5	9	9	18·2217	18	4	5	15·8765
35	5·5607	5	11	3	17·9833	17	19	8	15·6645
36	5·6368	5	12	9	17·7404	17	14	10	15·5205
37	5·7166	5	14	4	17·4929	17	9	10	15·3360
38	5·8002	5	16	0	17·2407	17	4	10	15·1468
39	5·8881	5	17	9	16·9835	16	19	8	14·9527
40	5·9805	5	19	7	16·7209	16	14	5	14·7534
41	6·0780	6	1	7	16·4528	16	9	1	14·5488
42	6·1809	6	3	7	16·1789	16	3	7	14·3383
43	6·2897	6	5	10	15·8989	15	18	0	14·1218
44	6·4051	6	8	1	15·6125	15	12	3	13·8989
45	6·5277	6	10	7	15·3192	15	6	5	13·6691
46	6·6583	6	13	2	15·0188	15	0	5	13·4321

VALUES of LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE—*continued.*

Interest, 3 and 4 per Cent.

FEMALES.							
The Interest of Money being 4 per Cent.	The Interest of Money being 3 per Cent.						AGE.
Present Value of a Life Annuity of £1.	Annuities which £100 will purchase.				Present Value of a Life Annuity of £1.		
£.	£.	£.	s.	d.	£.	£. s. d.	
15·6128	5·2826	5	5	8	18·9302	18 18 7	0
17·7189	4·6559	4	13	1	21·4781	21 9 7	1
18·6121	4·4357	4	8	9	22·5443	22 10 11	2
19·0325	4·3419	4	6	10	23·0315	23 0 8	3
19·2685	4·2934	4	5	10	23·2914	23 5 10	4
19·3979	4·2699	4	5	5	23·4195	23 8 5	5
19·4533	4·2632	4	5	3	23·4563	23 9 2	6
19·4589	4·2677	4	5	4	23·4317	23 8 8	7
19·4247	4·2812	4	5	7	23·3582	23 7 2	8
19·3648	4·3005	4	6	0	23·2531	23 5 1	9
19·2809	4·3255	4	6	6	23·1190	23 2 5	10
19·1748	4·3557	4	7	1	22·9582	22 19 2	11
19·0482	4·3911	4	7	10	22·7731	22 15 6	12
18·9094	4·4299	4	8	7	22·5739	22 11 6	13
18·7794	4·4672	4	9	4	22·3854	22 7 9	14
18·6598	4·5025	4	10	1	22·2096	22 4 2	15
18·5537	4·5352	4	10	8	22·0497	22 1 0	16
18·4455	4·5689	4	11	5	21·8873	21 17 9	17
18·3351	4·6035	4	12	1	21·7224	21 14 5	18
18·2226	4·6393	4	12	9	21·5549	21 11 [illegible]	19
18·1078	4·6763	4	13	6	21·3846	21 7 8	20
17·9906	4·7144	4	14	3	21·2115	21 4 3	21
17·8710	4·7539	4	15	1	21·0356	21 0 9	22
17·7488	4·7946	4	15	11	20·8566	20 17 2	23
17·6239	4·8369	4	16	9	20·6745	20 13 6	24
17·4962	4·8806	4	17	7	20·4892	20 9 9	25
17·3657	4·9260	4	18	6	20·3006	20 6 0	26
17·2321	4·9730	4	19	6	20·1085	20 2 2	27
17·0954	5·0219	5	0	5	19·9128	19 18 3	28
16·9553	5·0727	5	1	5	19·7134	19 14 3	29
16·8118	5·1255	5	2	6	19·5101	19 10 2	30
16·6647	5·1806	5	3	7	19·3028	19 6 1	31
16·5138	5·2380	5	4	9	19·0912	19 1 10	32
16·3589	5·2979	5	5	11	18·8753	18 17 6	33
16·1999	5·3605	5	7	3	18·6548	18 13 1	34
16·0365	5·4261	5	8	6	18·4295	18 8 7	35
15·8685	5·4947	5	9	11	18·1993	18 4 0	36
15·6956	5·5668	5	11	4	17·9638	17 19 3	37
15·5177	5·6424	5	12	10	17·7229	17 14 6	38
15·3344	5·7221	5	14	5	17·4762	17 9 6	39
15·1454	5·8060	5	16	1	17·2236	17 4 6	40
14·9504	5·8946	5	17	11	16·9647	16 19 4	41
14·7491	5·9883	5	19	9	16·6992	16 14 0	42
14·5412	6·0876	6	1	9	16·4268	16 8 6	43
14·3262	6·1931	6	3	10	16·1470	16 2 11	44
14·1036	6·3053	6	6	1	15·8597	15 17 2	45
13·8732	6·4250	6	8	6	15·5642	15 11 3	46

VALUES of LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE—*continued*
Interest, 3 and 4 per Cent.

AGE.	MALES.						
	The Interest of Money being 3 per Cent.						The Interest of Money being 4 per Cent.
	Annuities which £100 will purchase.			Present Value of a Life Annuity of £1.			Present Value of a Life Annuity of £1.
	£.	£.	s.	d.	£.	£. s.	d.	£.
47	6·7977	6	15	11	14·7108	14 14	3	13·1874
48	6·9470	6	18	11	14·3947	14 7	11	12·9345
49	7·1072	7	2	2	14·0701	14 1	5	12·6728
50	7·2799	7	5	7	13·7365	13 14	9	12·4018
51	7·4665	7	9	4	13·3932	13 7	10	12·1209
52	7·6689	7	13	5	13·0396	13 0	10	11·8293
53	7·8895	7	17	9	12·6751	12 13	6	11·5263
54	8·1307	8	2	7	12·2991	12 6	0	11·2110
55	8·3960	8	7	11	11·9104	11 18	2	10·8826
56	8·6717	8	13	5	11·5318	11 10	8	10·5615
57	8·9595	8	19	2	11·1614	11 3	3	10·2463
58	9·2660	9	5	4	10·7921	10 15	10	9·9304
59	9·5926	9	11	10	10·4247	10 8	6	9·6145
60	9·9406	9	18	10	10·0598	10 1	2	9·2993
61	10·3115	10	6	3	9·6979	9 14	0	8·9852
62	10·7070	10	14	2	9·3397	9 6	10	8·6728
63	11·1291	11	2	7	8·9854	8 19	8	8·3625
64	11·5799	11	11	7	8·6357	8 12	9	8·0547
65	12·0616	12	1	3	8·2908	8 5	10	7·7498
66	12·5769	12	11	6	7·9511	7 19	0	7·4483
67	13·1285	13	2	7	7·6170	7 12	4	7·1505
68	13·7196	13	14	5	7·2888	7 5	9	6·8567
69	14·3536	14	7	1	6·9669	6 19	4	6·5673
70	15·0341	15	0	8	6·6516	6 13	0	6·2827
71	15·7652	15	15	4	6·3431	6 6	10	6·0033
72	16·5513	16	11	0	6·0418	6 0	10	5·7293
73	17·3972	17	7	11	5·7480	5 15	0	5·4611
74	18·3084	18	6	2	5·4620	5 9	3	5·1990
75	19·2904	19	5	10	5·1839	5 3	8	4·9433
76	20·3497	20	7	0	4·9141	4 18	3	4·6943
77	21·4932	21	9	10	4·6526	4 13	1	4·4523
78	22·7284	22	14	7	4·3998	4 8	0	4·2174
79	24·0636	24	1	3	4·1557	4 3	1	3·9900
80	25·5079	25	10	2	3·9203	3 18	5	3·7700
81	27·0713	27	1	5	3·6939	3 13	11	3·5578
82	28·7647	28	15	4	3·4765	3 9	6	3·3533
83	30·6002	30	12	0	3·2680	3 5	4	3·1568
84	32·5910	32	11	10	3·0683	3 1	4	2·9681
85	34·7517	34	15	0	2·8776	2 17	7	2·7873
86	37·0985	37	2	0	2·6955	2 13	11	2·6143
87	39·6493	39	13	0	2·5221	2 10	5	2·4492
88	42·4238	42	8	6	2·3572	2 7	2	2·2917
89	45·4441	45	8	11	2·2005	2 4	0	2·1418
90	48·7346	48	14	8	2·0519	2 1	0	1·9994
91	52·3226	52	6	5	1·9112	1 18	3	1·8642

VALUES of LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE—*continued.*
Interest, 3 and 4 per Cent.

FEMALES.						
The Interest of Money being 4 per Cent.	The Interest of Money being 3 per Cent.					AGE.
Present Value of a Life Annuity of £1.	Annuities which £100 will purchase.			Present Value of a Life Annuity of £1.		
£.	£.	£.	s.	d.	£.	£.	s.	d.	
13·6343	6·5530	6	11	1	15·2602	15	5	2	47
13·3865	6·6902	6	13	10	14·9473	14	18	11	48
13·1292	6·8377	6	16	9	14·6249	14	12	6	49
12·8618	6·9967	6	19	11	14·2924	14	5	10	50
12·5836	7·1688	7	3	5	13·9494	13	19	0	51
12·2940	7·3555	7	7	1	13·5952	13	11	11	52
11·9921	7·5591	7	11	2	13·2291	13	4	7	53
11·6773	7·7818	7	15	8	12·8505	12	17	0	54
11·3500	8·0257	8	0	6	12·4600	12	9	2	55
11·0303	8·2782	8	5	7	12·0799	12	1	7	56
10·7087	8·5473	8	10	11	11·6996	11	14	0	57
10·3861	8·8339	8	16	8	11·3201	11	6	5	58
10·0630	9·1392	9	2	9	10·9419	10	18	10	59
9·7400	9.4646	9	9	4	10·5657	10	11	4	60
9·4175	9·8116	9	16	3	10·1920	10	3	10	61
9·0961	10·1819	10	3	8	9·8214	9	16	5	62
8·7762	10·5774	10	11	7	9·4541	9	9	1	63
8·4581	11·0001	11	0	0	9·0908	9	1	10	64
8·1424	11·4524	11	9	1	8·7318	8	14	8	65
7·8294	11·9368	11	18	9	8·3774	8	7	7	66
7·5195	12·4561	12	9	1	8·0282	8	0	7	67
7·2132	13·0132	13	0	3	7·6845	7	13	8	68
6·9109	13·6115	13	12	3	7·3467	7	6	11	69
6·6129	14·2546	14	5	1	7·0153	7	0	4	70
6·3198	14·9466	14	18	11	6·6905	6	13	10	71
6·0319	15·6917	15	13	10	6·3728	6	7	5	72
5·7497	16·4948	16	9	11	6·0625	6	1	3	73
5·4734	17·3609	17	7	3	5·7601	5	15	2	74
5·2036	18·2958	18	5	11	5·4657	5	9	4	75
4·9406	19·3057	19	6	1	5·1798	5	3	7	76
4·6847	20·3973	20	7	11	4·9026	4	18	1	77
4·4361	21·5782	21	11	7	4·6343	4	12	8	78
4·1953	22·8563	22	17	2	4·3752	4	7	6	79
3·9623	24·2406	24	4	10	4·1253	4	2	6	80
3·7374	25·7409	25	14	10	3·8849	3	17	8	81
3·5207	27·3680	27	7	4	3·6539	3	13	1	82
3·3123	29·1335	29	2	8	3·4325	3	8	8	83
3·1123	31·0506	31	1	0	3·2205	3	4	5	84
2·9208	33·1336	33	2	8	3·0181	3	0	4	85
2·7376	35·3983	35	8	0	2·8250	2	16	6	86
2·5628	37·8621	37	17	3	2·6412	2	12	10	87
2·3962	40·5446	40	10	11	2·4664	2	9	4	88
2·2378	43·4672	43	9	4	2·3006	2	6	0	89
2·0873	46·6539	46	13	1	2·1434	2	2	10	90
1·9446	50·1314	50	2	8	1·9948	1	19	11	91

(42.) VALUES of JOINT-LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE. Interest 3 per Cent.

JOINT LIVES—A MALE AND A FEMALE.

Age of Males.	Equal Ages.	Female 10 Years younger than Male.	Female 20 Years younger than Male.	Age of Males.	Equal Ages.	Female 10 Years younger than Male.	Female 20 Years younger than Male.
	Present Value of a Life Annuity of £1.	Present Value of a Life Annuity of £1.	Present Value of a Life Annuity of £1.		Present Value of a Life Annuity of £1.	Present Value of a Life Annuity of £1.	Present Value of a Life Annuity of £1.
	£.	£.	£.		£.	£.	£.
0	12·0664	..	..	45	12·0868	12·9623	13·4313
1	16·0439	..	..	46	11·8158	12·7091	13·1755
2	17·7697	..	..	47	11·5369	12·4497	12·9137
3	18·6073	..	..	48	11·2493	12·1835	12·6453
4	19·1168	..	..	49	10·9524	11·9100	12·3697
5	19·4071	..	..	50	10·6454	11·6287	12·0865
6	19·5639	..	..	51	10·3272	11·3387	11·7950
7	19·6193	..	..	52	9·9969	11·0394	11·4945
8	19·5910	..	..	53	9·6534	10·7300	11·1843
9	19·4992	..	..	54	9·2954	10·4095	10·8635
10	19·3523	15·5018	..	55	8·9227	10·0769	10·5312
11	19·1566	17·5006	..	56	8·5681	9·7510	10·2072
12	18·9372	18·2815	..	57	8·2229	9·4304	9·8900
13	18·7025	18·5863	..	58	7·8818	9·1087	9·5732
14	18·4965	18·7261	..	59	7·5457	8·7861	9·2574
15	18·3082	18·7669	..	60	7·2154	8·4629	8·9431
16	18·1341	18·7353	..	61	6·8912	8·1393	8·6307
17	17·9585	18·6548	..	62	6·5737	7·8152	8·3206
18	17·7814	18·5357	..	63	6·2631	7·4904	8·0131
19	17·6028	18·3918	..	64	5·9598	7·1648	7·7085
20	17·4226	18·2250	14·5285	65	5·6641	6·8388	7·4070
21	17·2407	18·0373	16·3891	66	5·3761	6·5250	7·1089
22	17·0572	17·8305	17·1129	67	5·0961	6·2178	6·8144
23	16·8718	17·6125	17·3950	68	4·8242	5·9175	6·5236
24	16·6846	17·4030	17·5047	69	4·5606	5·6245	6·2366
25	16·4955	17·2034	17·5149	70	4·3054	5·3393	5·9536
26	16·3043	17·0161	17·4563	71	4·0587	5·0619	5·6744
27	16·1111	16·8270	17·3515	72	3·8207	4·7928	5·3992
28	15·9156	16·6360	17·2100	73	3·5914	4·5319	5·1276
29	15·7179	16·4429	17·0446	74	3·3709	4·2795	4·8595
30	15·5176	16·2476	16·8571	75	3·1592	4·0357	4·5949
31	15·3148	16·0502	16·6495	76	2·9564	3·8006	4·3426
32	15·1093	15·8504	16·4231	77	2·7624	3·5742	4·0986
33	14·9009	15·6481	16·1855	78	2·5771	3·3565	3·8631
34	14·6894	15·4432	15·9544	79	2·4006	3·1477	3·6364
35	14·4746	15·2356	15·7313	80	2·2327	2·9476	3·4184
36	14·2564	15·0250	15·5181	81	2·0733	2·7562	3·2093
37	14·0344	14·8114	15·3019	82	1·9223	2·5735	3·0090
38	13·8084	14·5944	15·0823	83	1·7793	2·3994	2·8176
39	13·5782	14·3740	14·8591	84	1·6444	2·2337	2·6348
40	13·3433	14·1498	14·6322	85	1·5172	2·0763	2·4606
41	13·1036	13·9215	14·4012	86	1·3975	1·9271	2·2949
42	12·8585	13·6890	14·1660	87	1·2850	1·7859	2·1375
43	12·6077	13·4519	13·9261	88	1·1795	1·6524	1·9882
44	12·3506	13·2098	13·6813	89	1·0808	1·5265	1·8467

(43.) VALUES of JOINT-LIFE ANNUITIES, deduced from the ENGLISH LIFE TABLE. Interest 3 per Cent.

Age of Males.	JOINT LIVES—A MALE AND A FEMALE.							
	Equal Ages.		Female 10 Years younger than Male.			Female 20 Years younger than Male.		
	Annuities which £100 will Purchase.		Annuities which £100 will Purchase.			Annuities which £100 will Purchase.		
	£.	£. s. d.	£.	£. s. d.		£.	£. s. d.	
0	8·2874	8 5 9	..	..		..	..	
1	6·2329	6 4 8	..	..		..	..	
2	5·6276	5 12 7	..	..		..	..	
3	5·3742	5 7 6	..	..		..	..	
4	5·2310	5 4 7	..	..		..	..	
5	5·1527	5 3 1	..	..		..	..	
6	5·1114	5 2 3	..	..		..	.	
7	5·0970	5 1 11	..	..		..	..	
8	5·1044	5 2 1	..	..		..	..	
9	5·1284	5 2 7	..	..		..	..	
10	5·1673	5 3 4	6·4508	6 9 0		..	..	
11	5·2201	5 4 5	5·7141	5 14 3		..	..	
12	5·2806	5 5 7	5·4700	5 9 5		..	..	
13	5·3469	5 6 11	5·3803	5 7 7		..	..	
14	5·4064	5 8 2	5·3401	5 6 10		..	..	
15	5·4620	5 9 3	5·3285	5 6 7		..	..	
16	5·5145	5 10 3	5·3375	5 6 9		..	..	
17	5·5684	5 11 4	5·3605	5 7 3		..	..	
18	5·6238	5 12 6	5·3950	5 7 11		..	..	
19	5·6809	5 13 7	5·4372	5 8 9		..	..	
20	5·7397	5 14 10	5·4870	5 9 9		6·8830	6 17 8	
21	5·8002	5 16 0	5·5441	5 10 11		6·1016	6 2 0	
22	5·8626	5 17 3	5·6084	5 12 2		5·8435	5 16 10	
23	5·9270	5 18 6	5·6778	5 13 7		5·7488	5 15 0	
24	5·9935	5 19 10	5·7461	5 14 11		5·7127	5 14 3	
25	6·0623	6 1 3	5·8128	5 16 3		5·7094	5 14 2	
26	6·1333	6 2 8	5·8768	5 17 6		5·7286	5 14 7	
27	6·2069	6 4 2	5·9428	5 18 10		5·7632	5 15 3	
28	6·2831	6 5 8	6·0111	6 0 3		5·8106	5 16 3	
29	6·3622	6 7 3	6·0817	6 1 8		5·8670	5 17 4	
30	6·4443	6 8 11	6·1547	6 3 1		5·9322	5 18 8	
31	6·5296	6 10 7	6·2305	6 4 7		6·0062	6 0 2	
32	6·6184	6 12 4	6·3090	6 6 2		6 0890	6 1 9	
33	6·7110	6 14 3	6·3905	6 7 10		6·1784	6 3 7	
34	6·8076	6 16 2	6·4753	6 9 6		6·2679	6 5 4	
35	6·9086	6 18 2	6·5636	6 11 3		6·3568	6 7 2	
36	7·0144	7 0 3	6·6556	6 13 1		6·4441	6 8 11	
37	7·1254	7 2 6	6·7516	6 15 0		6·5351	6 10 8	
38	7·2420	7 4 10	6·8519	6 17 0		6·6363	6 12 7	
39	7·3648	7 7 4	6·9570	6 19 2		6·7299	6 14 7	
40	7·4944	7 9 11	7·0673	7 1 4		6·8343	6 16 8	
41	7·6315	7 12 8	7·1831	7 3 8		6·9439	6 18 11	
42	7·7770	7 15 6	7·3051	7 6 1		7·0592	7 1 2	
43	7·9317	7 18 8	7·4339	7 8 8		7·1808	7 3 7	
44	8·0968	8 1 11	7·5702	7 11 5		7·3092	7 6 2	

Values of Joint-Life Annuities, deduced from the English Life Table—*continued.*
Interest 3 per Cent.

Age of Males.	JOINT LIVES—A MALE AND A FEMALE.								
	Equal Ages.			Females 10 Years younger than Male.			Female 20 Years younger than Male.		
	Annuities which £100 will Purchase.			Annuities which £100 will Purchase.			Annuities which £100 will Purchase.		
	£.	£.	s.	d.	£.	£.	s.	d.	£.	£.	s.	d.
45	8·2735	8	5	6	7·7147	7	14	4	7·4453	7	8	11
46	8·4632	8	9	3	7·8684	7	17	4	7·5898	7	11	10
47	8·6679	8	13	4	8·0323	8	0	8	7·7437	7	14	11
48	8·8894	8	17	9	8·2078	8	4	2	7·9081	7	18	2
49	9·1304	9	2	7	8·3963	8	7	11	8·0843	8	1	8
50	9·3938	9	7	11	8·5994	8	12	0	8·2737	8	5	6
51	9·6832	9	13	8	8·8193	8	16	5	8·4782	8	9	7
52	10·0031	10	0	1	9·0584	9	1	2	8·6998	8	14	0
53	10·3590	10	7	2	9·3197	9	6	5	8·9411	8	18	10
54	10·7580	10	15	2	9·6066	9	12	2	9·2051	9	4	1
55	11·2074	11	4	2	9·9237	9	18	6	9·4956	9	9	11
56	11·6712	11	13	5	10·2553	10	5	1	9·7970	9	15	11
57	12·1612	12	3	3	10·6040	10	12	1	10·1112	10	2	3
58	12·6875	12	13	9	10·9786	10	19	7	10·4458	10	8	11
59	13·2525	13	5	1	11·3816	11	7	8	10·8022	10	16	1
60	13·8593	13	17	2	11·8162	11	16	4	11·1818	11	3	8
61	14·5113	14	10	3	12·2861	12	5	9	11·5866	11	11	9
62	15·2122	15	4	3	12·7956	12	15	11	12·0184	12	0	4
63	15·9665	15	19	4	13·3504	13	7	0	12·4796	12	9	7
64	16·7790	16	15	7	13·9571	13	19	2	12·9727	12	19	5
65	17·6550	17	13	1	14·6224	14	12	5	13·5007	13	10	0
66	18·6007	18	12	0	15·3256	15	6	6	14·0668	14	1	4
67	19·6228	19	12	5	16·0829	16	1	8	14·6748	14	13	6
68	20·7288	20	14	7	16·8991	16	18	0	15·3289	15	6	7
69	21·9270	21	18	6	17·7792	17	15	7	16·0343	16	0	8
70	23·2267	23	4	6	18·7291	18	14	7	16·7966	16	15	11
71	24·6383	24	12	9	19·7552	19	15	1	17·6229	17	12	5
72	26·1733	26	3	6	20·8648	20	17	4	18·5214	18	10	5
73	27·8443	27	16	11	22·0658	22	1	4	19·5022	19	10	1
74	29·6657	29	13	4	23·3672	23	7	4	20·5784	20	11	7
75	31·6535	31	13	1	24·7789	24	15	7	21·7632	21	15	3
76	33·8252	33	16	6	26·3120	26	6	3	23·0277	23	0	7
77	36·2009	36	4	0	27·9787	27	19	7	24·3987	24	8	0
78	38·8027	38	16	1	29·7928	29	15	10	25·8859	25	17	9
79	41·6557	41	13	1	31·7696	31	15	5	27·5001	27	10	0
80	44·7881	44	15	9	33·9262	33	18	6	29·2534	29	5	1
81	48·2316	48	4	8	36·2817	36	5	8	31·1595	31	3	2
82	52·0221	52	0	5	38·8574	38	17	2	33·2333	33	4	8
83	56·2003	56	4	0	41·6773	41	13	7	35·4916	35	9	10
84	60·8126	60	16	3	44·7686	44	15	4	37·9534	37	19	1
85	65·9117	65	18	3	48·1615	48	3	3	40·6397	40	12	10
86	71·5581	71	11	2	51·8905	51	17	10	43·5743	43	11	6
87	77·8210	77	16	5	55·9945	55	19	11	46·7836	46	15	8
88	84·7803	84	15	7	60·5177	60	10	4	50·2977	50	5	11
89	92·5282	92	10	7	65·5104	65	10	3	54·1504	54	3	0

(43*a*.) SINGLE PREMIUMS, which at 3 per Cent. Interest, will insure £1 at the death of a Male or a Female; also the present Values of Reversions of £1, receivable at the end of the year in which the life shall terminate.

Age.	Interest 3 per Cent.			
	Male.		Female.	
	λM − λD.	£.	λM − λD.	£.
0	$\bar{1}\cdot^{6}437\ 3495$	·44029	$\bar{1}\cdot6227\ 4735$	·41951
1	*·5439 6263	·34992	*·5381 6601	·34528
2	·5015 9961	·31739	·4972 8356	·31426
3	·4818 5496	·30329	·4772 1784	·30007
4	·4700 4110	·29515	·4661 1380	·29249
5	·4644 4277	·29137	·4605 3559	·28876
6	·4621 0814	·28981	·4588 4286	·28764
7	·4626 6669	·29018	·4599 9625	·28840
8	·4656 2383	·29216	·4631 8973	·29053
9	·4705 4413	·29549	·4677 3502	·29359
10	·4771 1627	·30000	·4734 8512	·29750
11	·4850 1874	·30551	·4802 7152	·30218
12	·4930 1506	·31118	·4879 4512	·30757
13	·5011 4460	·31706	·4960 5487	·31337
14	·5083 4426	·32236	·5036 3659	·31889
15	·5151 7104	·32747	·5105 3399	·32399
16	·5219 7644	·33264	·5167 2371	·32864
17	·5287 8891	·33790	·5229 3206	·33337
18	·5355 7342	·34322	·5291 5996	·33819
19	·5423 3257	·34860	·5353 7042	·34306
20	·5491 0488	·35408	·5416 0249	·34802
21	·5558 5625	·35963	·5478 5715	·35307
22	·5626 2517	·36528	·5540 9802	·35818
23	·5693 4201	·37097	·5604 0056	·36341
24	·5761 1568	·37680	·5666 9231	·36872
25	·5828 4226	·38269	·5729 7382	·37409
26	·5895 5869	·38865	·5793 1935	·37959
27	·5963 0216	·39473	·5856 9407	·38521
28	·6030 3974	·44090	·5920 6266	·39090
29	·6097 7351	·40717	·5984 6220	·39670
30	·6165 3975	·41356	·6048 9368	·40262
31	·6232 7210	·42002	·6113 5826	·40866
32	·6300 3999	·42662	·6178 5734	·41482
33	·6368 1155	·43332	·6243 9173	·42111
34	·6435 8846	·44014	·6309 6289	·42753
35	·6504 0589	·44710	·6375 7184	·43408
36	·6571 9891	·45415	·6442 5479	·44081
37	·6640 3490	·46135	·6509 4375	·44766
38	·6709 1586	·46872	·6577 0868	·45468
39	·6778 1060	·47622	·6645 1668	·46187
40	·6847 2025	·48386	·6713 6891	·46921
41	·6916 7875	·49168	·6783 0101	·47676
42	·6986 5482	·49964	·6852 8038	·48449
43	·7056 8238	·50779	·6923 4226	·49243
44	·7127 6277	·51613	·6994 5385	·50056

* The negative index ($\bar{1}$) is omitted on account of typographical difficulties: it remains unchanged at every age in the columns of logarithms. In actual calculation its arithmetical complement 9· will be found more convenient than the negative characteristic itself.

Single Premiums, &c.—*continued.*

Age.	Interest 3 per Cent.			
	Male.		Female.	
	λM − λD.	£.	λM − λD.	£.
45	1·7198 9739	·52468	1·7066 8602	·50896
46	*·7270 8762	·53344	*·7139 3757	·51753
47	·7343 3479	·54242	·7213 1138	·52639
48	·7416 4000	·55162	·7287 7592	·53552
49	·7490 0429	·56105	·7363 3308	·54492
50	·7564 6117	·57077	·7439 8478	·55461
51	·7640 1239	·58078	·7517 3279	·56459
52	·7716 5966	·59110	·7595 7893	·57488
53	·7793 7213	·60169	·7675 5874	·58554
54	·7872 1526	·61265	·7756 7461	·59659
55	·7951 5912	·62396	·7838 7902	·60797
56	·8027 7006	·63499	·7917 0066	·61901
57	·8100 7903	·64577	·7994 1880	·63011
58	·8172 6766	·65655	·8069 7266	·64117
59	·8242 9629	·66726	·8143 5968	·65217
60	·8311 4720	·67787	·8216 0362	·66314
61	·8378 5946	·68843	·8286 8828	·67404
62	·8443 9511	·69887	·8355 8800	·68484
63	·8507 3597	·70915	·8423 0140	·69551
64	·8569 2269	·71932	·8488 5319	·70608
65	·8629 4985	·72937	·8552 6013	·71657
66	·8687 9578	·73926	·8614 5243	·72686
67	·8745 0088	·74903	·8674 9347	·73704
68	·8800 0972	·75859	·8737 6918	·74777
69	·8853 2552	·76794	·8790 1846	·75687
70	·8904 7721	·77710	·8845 4728	·76656
71	·8954 7995	·78610	·8898 7474	·77602
72	·9003 2932	·79493	·8950 1980	·78527
73	·9049 3924	·80341	·8999 8072	·79429
74	·9094 1759	·81174	·9047 8310	·80313
75	·9137 5875	·81990	·9093 7241	·81166
76	·9178 6394	·82768	·9138 4450	·82006
77	·9219 0654	·83542	·9180 9378	·82812
78	·9256 9349	·84274	·9221 0850	·83581
79	·9293 5145	·84987	·9260 4295	·84342
80	·9327 7450	·85659	·9298 4414	·85083
81	·9361 2535	·86323	·9333 3989	·85771
82	·9393 2245	·86961	·9367 0570	·86438
83	·9423 7066	·87573	·9398 9335	·87075
84	·9452 7530	·88161	·9429 7751	·87696
85	·9480 6857	·88730	·9458 8920	·88285
86	·9505 1981	·89232	·9488 0635	·88880
87	·9530 5060	·89753	·9511 6853	·89365
88	·9550 2631	·90163	·9535 6672	·89860
89	·9577 4455	·90729	·9564 5452	·90460
90	·9594 4501	·91085	·9586 5977	·90920
91	·9611 3715	·91440	·9607 5573	·91360

(43*b*.) SINGLE PREMIUMS, which at 4 per Cent. Interest, will insure £1 at the death of a Male or a Female; also the present Values of Reversions of £1, receivable at the end of the year in which the life shall terminate.

Age.	Interest 4 per Cent.			
	Male.		Female.	
	λM − λD.	£.	λM − λD.	£.
0	$\bar{1}$·5830 0355	·38283	$\bar{1}$·5575 7172	·36105
1	*·4534 2340	·28407	*·4471 8898	·28002
2	·3945 3078	·24804	·3904 1028	·24570
3	·3653 3128	·23192	·3608 4724	·22953
4	·3466 8928	·22217	·3433 1278	·22045
5	·3366 5544	·21710	·3333 9312	·21547
6	·3311 9826	·21439	·3289 7044	·21329
7	·3298 9479	·21374	·3286 2511	·21312
8	·3321 0641	·21484	·3312 7193	·21442
9	·3372 4473	·21739	·3359 0990	·21673
10	·3448 5910	·22124	·3423 4163	·21996
11	·3544 8436	·22620	·3503 3037	·22404
12	·3642 7427	·23135	·3596 6098	·22891
13	·3742 8203	·23675	·3696 6081	·23424
14	·3829 1540	·24150	·3788 8803	·23927
15	·3910 1350	·24604	·3871 2592	·24385
16	·3990 8955	·25066	·3943 2618	·24793
17	·4071 8506	·25538	·4015 5973	·25209
18	·4152 5410	·26017	·4088 2879	·25635
19	·4232 9985	·26503	·4160 8453	·26067
20	·4313 7332	·27001	·4233 7832	·26508
21	·4394 2992	·27506	·4307 1209	·26960
22	·4475 2011	·28023	·4380 3850	·27418
23	·4555 5359	·28547	·4454 5651	·27891
24	·4636 7154	·29085	·4528 7185	·28371
25	·4717 4027	·29631	·4602 8587	·28859
26	·4798 0733	·30186	·4677 9486	·29363
27	·4879 2065	·30755	·4753 5456	·29878
28	·4960 3885	·31336	·4829 1985	·30403
29	·5041 6464	·31927	·4905 3878	·30941
30	·5123 4435	·32535	·4982 1312	·31493
31	·5204 9457	·33151	·5059 4522	·32059
32	·5287 0318	·33783	·5137 3691	·32639
33	·5369 3083	·34430	·5215 9033	·33235
34	·5451 7987	·35090	·5295 0770	·33846
35	·5534 9504	·35768	·5374 9121	·34474
36	·5617 9580	·36458	·5455 8707	·35123
37	·5701 6682	·37168	·5537 1057	·35786
38	·5786 1100	·37898	·5619 5028	·36471
39	·5870 9080	·38645	·5702 6609	·37176
40	·5956 0830	·39410	·5786 6026	·37902
41	·6042 0603	·40198	·5871 7791	·38653
42	·6128 4701	·41006	·5957 7969	·39426
43	·6215 7322	·41838	·6045 1020	·40226
44	·6303 8740	·42696	·6133 3093	·41052

*The negative index ($\bar{1}$) is omitted on account of typographical difficulties: it remains unchanged at every age in the four columns of logarithms. In actual calculation its arithmetical complement 9· will be found more convenient than the negative characteristic itself.

Single Premiums, &c.—*continued.*

Age.	Interest 4 per Cent.			
	Male.		Female.	
	λM − λD.	£.	λM − λD.	£.
45	$\bar{1}$·6392 9267	·43581	$\bar{1}$·6223 2735	·41911
46	*·6482 9178	·44493	*·6313 7999	·42794
47	·6573 8768	·45435	·6406 1360	·43713
48	·6665 8315	·46407	·6499 9174	·44668
49	·6758 8124	·47411	·6595 1786	·45658
50	·6853 2291	·48453	·6691 9562	·46687
51	·6949 1193	·49535	·6790 2880	·47756
52	·7046 5218	·50658	·6890 2109	·48868
53	·7145 0971	·51821	·6992 1547	·50028
54	·7245 6251	·53035	·7096 1632	·51241
55	·7347 7806	·54297	·7201 6233	·52500
56	·7445 4762	·55533	·7301 9751	·53728
57	·7539 1877	·56744	·7400 9868	·54967
58	·7631 3603	·57961	·7497 9409	·56207
59	·7721 5273	·59177	·7592 7936	·57449
60	·7809 4743	·60388	·7685 8027	·58692
61	·7895 6286	·61597	·7776 7791	·59935
62	·7979 5598	·62799	·7865 4305	·61171
63	·8061 0626	·63989	·7951 7392	·62398
64	·8140 5857	·65172	·8035 9804	·63621
65	·8218 0646	·66345	·8118 3352	·64839
66	·8293 2646	·67504	·8198 0330	·66039
67	·8366 6238	·68653	·8275 7733	·67232
68	·8437 5426	·69784	·8355 7632	·68482
69	·8506 0490	·70893	·8424 2808	·69571
70	·8572 4641	·71986	·8495 4890	·70721
71	·8636 9432	·73062	·8564 1853	·71849
72	·8699 4411	·74121	·8630 5735	·72955
73	·8759 0389	·75146	·8694 6317	·74039
74	·8816 8844	·76153	·8756 6323	·75104
75	·8872 9163	·77142	·8815 9924	·76138
76	·8926 0942	·78093	·8873 7306	·77157
77	·8978 2483	·79036	·8928 7281	·78140
78	·9027 3442	·79935	·8980 8587	·79083
79	·9074 7167	·80811	·9031 7510	·80016
80	·9119 2578	·81644	·9080 8504	·80925
81	·9162 6729	·82465	·9126 3572	·81778
82	·9204 1162	·83255	·9170 1043	·82606
83	·9243 6450	·84016	·9211 6004	·83399
84	·9281 3215	·84749	·9251 6267	·84171
85	·9317 4888	·85457	·9289 4734	·84908
86	·9349 7668	·86095	·9326 9921	·85644
87	·9382 5107	·86746	·9358 3990	·86266
88	·9409 2020	·87281	·9389 7811	·86892
89	·9443 1825	·87967	·9425 8502	·87616
90	·9466 4253	·88439	·9454 5659	·88198
91	·9489 2498	·88905	·9481 8206	·88753

Explanation of Tables 43 *a*, and 43 *b*.

According to this table, at 3 per cent. interest, the single premium £·44710 (8*s.* 11*d.*) will insure £1 on the life of a male aged 35; £·43408, the same sum on the life of a female of the same age. Also on the same lives £44·710 and £43·408 will insure £100; £447·10 and £434·08 will insure £1000 on the same lives. If the interest of money were 4 per cent., the premiums to insure £1000 at the age of 35 would be for a male £357·68; a female £344·74. The following are examples of the class of questions which the table furnishes a ready means of answering.

£2575 is to be received at the death of a man aged 60; what is its present value, reckoning interest at 4 per cent.? The number against the age 60 is ·60388, which, multiplied by £2575, makes the present value of the reversion £1554·979, or £1554 19*s.* 7*d.*

By logarithms:—

·60388	λ $\bar{1}$·7809474
2575	λ 3·4107772
1554·979	λ 3·1917246

What is the value of the next presentation to a church living of £1375 a-year, the age of the present incumbent being 64? Assuming that the age of the person to be appointed will be 33 years, and the interest of money 4 per cent., the present value is £14,381; or, allowing £375 a-year for taxes and incidental outgoings, £10,459. The value of the net life income at 33 is 16·0483 years' purchase (*see* Table 41, age 33), which, being in reversion, is reduced to 10·459 years' purchase by multiplying by ·65172, the number against the age 64 in the present table. And £1375 or £1000 multiplied by 10·459 is £14,381, or £10,459, as above.

Calculation by logarithms:—

16·0483	λ 1·2054290
·65172	λ 9·8140586
1375·	λ 3·1383027
14381·	λ 4·1577903

(44.) MALES.

Premiums of Life Insurance, when the Interest of Money is 3 per Cent.

Deduced from the English Life Table (without any allowance for expenses of management or profit.)

Age.	Annual Premiums for Insuring the Sum of £100 on a Male.						Age.	Annual Premiums for Insuring the Sum of £100 on a Male.						Age.	Annual Premiums for Insuring the Sum of £1 on a Male.		Age.	Annual Premiums for Insuring the Sum of £1 on a Male.	
	For 1 Year.			For the whole Term of Life.				For 1 Year.			For the whole Term of Life.				For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.
	£.	s.	d.	£.	s.	d.		£.	s.	d.	£.	s.	d.		£ Decimals.	£ Decimals.		£ Decimals.	£ Decimals.
0	15	9	5	2	5	10	45	1	9	1	3	4	4	0	·154698	·042912	45	·014538	·032151
1	6	2	4	1	11	4	46	1	9	10	3	6	7	1	·061176	·015677	46	·014915	·033301
2	3	5	10	1	7	1	47	1	10	7	3	9	1	2	·032933	·013543	47	·015305	·034525
3	2	7	6	1	5	4	48	1	11	5	3	11	8	3	·023738	·012679	48	·015711	·035832
4	1	14	8	1	4	5	49	1	12	2	3	14	6	4	·017319	·012196	49	·016092	·037229
5	1	8	2	1	4	0	50	1	13	0	3	17	6	5	·014076	·011976	50	·016488	·038732
6	1	2	9	1	3	9	51	1	13	10	4	0	9	6	·011384	·011886	51	·016899	·040351
7	0	18	5	1	3	10	52	1	14	9	4	4	3	7	·009226	·011907	52	·017371	·042102
8	0	15	0	1	4	1	53	1	15	7	4	8	0	8	·007484	·012022	53	·017775	·043999
9	0	12	1	1	4	5	54	1	16	6	4	12	2	9	·006050	·012217	54	·018240	·046068
10	0	9	9	1	5	0	55	2	0	11	4	16	8	10	·004887	·012483	55	·020453	·048330
11	0	9	10	1	5	8	56	2	5	4	5	1	4	11	·004911	·012812	56	·022657	·050671
12	0	9	10	1	6	4	57	2	8	8	5	6	2	12	·004909	·013158	57	·024339	·053100
13	0	12	1	1	7	1	58	2	12	6	5	11	4	13	·006042	·013522	58	·026234	·055677
14	0	13	2	1	7	9	59	2	16	8	5	16	10	14	·006582	·013856	59	·028315	·058405
15	0	13	6	1	8	4	60	3	1	0	6	2	7	15	·006768	·014182	60	·030508	·061292
16	0	13	10	1	9	0	61	3	5	11	6	8	9	16	·006928	·014518	61	·032937	·064352
17	0	14	3	1	9	9	62	3	11	2	6	15	2	17	·007120	·014864	62	·035583	·067591
18	0	14	8	1	10	5	63	3	16	9	7	2	0	18	·007316	·015221	63	·038367	·071018
19	0	15	0	1	11	2	64	4	2	9	7	9	4	19	·007488	·015587	64	·041376	·074652

20	0	15	5	1	11	11	65	4	9	4	7	17	0	20	·007691	·015967	65	·044659	·078505
21	0	15	9	1	12	9	66	4	16	3	8	5	2	21	·007870	·016357	66	·048108	·082588
22	0	16	3	1	13	6	67	5	3	10	8	13	10	22	·008112	·016762	67	·051924	·086925
23	0	16	6	1	14	4	68	5	12	0	9	3	0	23	·008270	·017178	68	·056018	·091520
24	0	17	1	1	15	3	69	6	0	9	9	12	9	24	·008522	·017610	69	·060370	·096391
25	0	17	6	1	16	1	70	6	10	1	10	3	2	25	·008749	·018056	70	·065029	·101561
26	0	17	11	1	17	0	71	7	0	1	10	14	1	26	·008951	·018517	71	·070051	·107063
27	0	18	5	1	18	0	72	7	11	2	11	5	9	27	·009189	·018995	72	·075597	·112887
28	0	18	10	1	19	0	73	8	2	9	11	18	1	28	·009433	·019491	73	·081357	·119059
29	0	19	4	2	0	0	74	8	15	2	12	11	3	29	·009652	·020005	74	·087563	·125618
30	0	19	11	2	1	1	75	9	8	10	13	5	2	30	·009940	·020540	75	·094399	·132585
31	1	0	4	2	2	2	76	10	2	10	13	19	11	31	·010172	·021094	76	·101414	·139951
32	1	0	11	2	3	4	77	10	18	7	14	15	7	32	·010442	·021671	77	·109290	·147793
33	1	1	5	2	4	7	78	11	14	11	15	12	2	33	·010720	·022272	78	·117470	·156069
34	1	1	11	2	5	10	79	12	12	10	16	9	8	34	·010973	·022898	79	·126402	·164842
35	1	2	7	2	7	1	80	13	11	3	17	8	2	35	·011300	·023552	80	·135631	·174092
36	1	3	2	2	8	6	81	14	11	3	18	7	10	36	·011569	·024234	81	·145638	·183902
37	1	3	8	2	9	11	82	15	12	7	19	8	6	37	·011846	·024948	82	·156275	·194261
38	1	4	4	2	11	5	83	16	15	2	20	10	5	38	·012167	·025696	83	·167566	·205188
39	1	5	0	2	13	0	84	17	19	0	21	13	5	39	·012498	·026481	84	·179485	·216700
40	1	5	7	2	14	7	85	19	5	0	22	17	8	40	·012804	·027305	85	·192484	·228829
41	1	6	4	2	16	4	86	20	10	10	24	2	11	41	·013157	·028172	86	·205423	·241459
42	1	7	0	2	18	2	87	22	0	4	25	9	8	42	·013484	·029084	87	·220176	·254828
43	1	7	8	3	0	1	88	23	6	10	26	17	2	43	·013823	·030049	88	·233411	·268568
44	1	8	4	3	2	2	89	25	1	1	28	7	0	44	·014174	·031069	89	·250547	·283482

(45.) MALES.

Premiums of Life Insurance, when the Interest of Money is 4 per Cent.

Deduced from the English Life Table (without any allowance for expenses of management or profit.)

Age.	Annual Premiums for Insuring the Sum of £100 on a Male.						Age.	Annual Premiums for Insuring the Sum of £100 on a Male.						Age.	Annual Premiums for Insuring the Sum of £1 on a Male.		Age.	Annual Premiums for Insuring the Sum of £1 on a Male.	
	For 1 Year.			For the whole Term of Life.				For 1 Year.			For the whole Term of Life.				For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.
	£.	s.	d.	£.	s.	d.		£.	s.	d.	£.	s.	d.		£ Decimals.	£ Decimals.		£ Decimals.	£ Decimals.
0	15	6	5	2	7	9	45	1	8	10	2	19	5	0	·153211	·023858	45	·014398	·029709
1	6	1	2	1	10	6	46	1	9	7	3	1	8	1	·060588	·015261	46	·014771	·030829
2	3	5	3	1	5	5	47	1	10	4	3	4	1	2	·032616	·012687	47	·015158	·032025
3	2	7	0	1	3	3	48	1	11	1	3	6	7	3	·023510	·011613	48	·015560	·033304
4	1	14	4	1	2	0	49	1	11	11	3	9	4	4	·017152	·010986	49	·015937	·034676
5	1	7	10	1	1	4	50	1	12	8	3	12	4	5	·013940	·010665	50	·016329	·036154
6	1	2	6	1	1	0	51	1	13	6	3	15	6	6	·011274	·010496	51	·016737	·037753
7	0	18	3	1	0	11	52	1	14	5	3	19	0	7	·009137	·010456	52	·017204	·039487
8	0	14	10	1	1	1	53	1	15	3	4	2	9	8	·007412	·010524	53	·017604	·041370
9	0	12	0	1	1	4	54	1	16	2	4	6	10	9	·005992	·010684	54	·018065	·043432
10	0	9	8	1	1	10	55	2	0	6	4	11	5	10	·004840	·010927	55	·020256	·045695
11	0	9	9	1	2	6	56	2	4	11	4	16	1	11	·004864	·011243	56	·022439	·048032
12	0	9	9	1	3	2	57	2	8	3	5	0	11	12	·004861	·011576	57	·024105	·050456
13	0	12	0	1	3	10	58	2	12	0	5	6	1	13	·005984	·011930	58	·025981	·053027
14	0	13	0	1	4	6	59	2	16	1	5	11	6	14	·006519	·012246	59	·028043	·055751
15	0	13	5	1	5	1	60	3	0	5	5	17	3	15	·006702	·012552	60	·030214	·058633
16	0	13	9	1	5	9	61	3	5	3	6	3	5	16	·006861	·012866	61	·032620	·061689
17	0	14	1	1	6	5	62	3	10	6	6	9	10	17	·007052	·013191	62	·035241	·064924
18	0	14	6	1	7	1	63	3	16	0	6	16	8	18	·007246	·013525	63	·037998	·068346
19	0	14	10	1	7	9	64	4	1	11	7	3	11	19	·007416	·013870	64	·040978	·071976

20	0	15	3	1	8	5	65	4	8	5	7	11	8	20	·007618	·014226	65	·044221	·075824
21	0	15	7	1	9	2	66	4	15	4	7	19	10	21	·007795	·014593	66	·047646	·079902
22	0	16	1	1	9	11	67	5	2	10	8	8	6	22	·008034	·014974	67	·051424	·084233
23	0	16	5	1	10	9	68	5	11	0	8	17	8	23	·008191	·015366	68	·055480	·088821
24	0	16	11	1	11	7	69	5	19	7	9	7	4	24	·008440	·015774	69	·059790	·093683
25	0	17	4	1	12	5	70	6	8	10	9	17	8	25	·008665	·016195	70	·064404	·098844
26	0	17	9	1	13	3	71	6	18	9	10	8	8	26	·008865	·016630	71	·069377	·104326
27	0	18	2	1	14	2	72	7	9	9	11	0	4	27	·009101	·017083	72	·074870	·110148
28	0	18	8	1	15	1	73	8	1	2	11	12	7	28	·009343	·017552	73	·080575	·116305
29	0	19	1	1	16	1	74	8	13	5	12	5	8	29	·009559	·018040	74	·086722	·122848
30	0	19	8	1	17	1	75	9	7	0	12	19	7	30	·009845	·018547	75	·093491	·129796
31	1	0	2	1	18	2	76	10	0	11	13	14	3	31	·010074	·019074	76	·100439	·137141
32	1	0	8	1	19	3	77	10	16	6	14	9	11	32	·010342	·019623	77	·108239	·144959
33	1	1	3	2	0	5	78	11	12	8	15	6	5	33	·010617	·020195	78	·116341	·153206
34	1	1	9	2	1	7	79	12	10	5	16	3	11	34	·010867	·020792	79	·125187	·161947
35	1	2	5	2	2	10	80	13	8	8	17	2	4	35	·011192	·021417	80	·134327	·171161
36	1	2	11	2	4	3	81	14	8	6	18	1	10	36	·011458	·022119	81	·144237	·180931
37	1	3	6	2	5	6	82	15	9	7	19	2	6	37	·011733	·022752	82	·154773	·191244
38	1	4	1	2	6	11	83	16	11	11	20	4	3	38	·012050	·023471	83	·165955	·202120
39	1	4	9	2	8	5	84	17	15	6	21	7	2	39	·012378	·024225	84	·177759	·213577
40	1	5	4	2	10	0	85	19	1	3	22	11	3	40	·012681	·025017	85	·190633	·225644
41	1	6	1	2	11	8	86	20	6	11	23	16	5	41	·013030	·025853	86	·203442	·238205
42	1	6	9	2	13	6	87	21	16	1	25	3	0	42	·013355	·026734	87	·218059	·251500
43	1	7	5	2	15	4	88	23	2	4	26	10	4	43	·013690	·027667	88	·231166	·265154
44	1	8	1	2	17	4	89	24	16	3	28	0	0	44	·014038	·028657	89	·248137	·279984

(46.) FEMALES.

Premiums of Life Insurance, when the Interest of Money is 3 per Cent.

Deduced from the English Life Table (without any allowance for expenses of management or profit).

Age.	Annual Premiums for Insuring the Sum of £100 on a Female.		Age.	Annual Premiums for Insuring the Sum of £100 on a Female.		Age.	Annual Premiums for Insuring the Sum of £1 on a Female.		Age.	Annual Premiums for Insuring the Sum of £1 on a Female.	
	For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.
	£. s. d.	£. s. d.		£. s. d.	£. s. d.		£ Decimals.	£ Decimals.		£ Decimals.	£ Decimals.
0	12 17 6	2 2 1	45	1 6 11	3 0 5	0	·128737	·021049	45	·013443	·030188
1	5 17 2	1 10 9	46	1 7 4	3 2 6	1	·058598	·015361	46	·013671	·031244
2	3 5 6	1 6 8	47	1 7 11	3 4 9	2	·032759	·013347	47	·013946	·032373
3	2 5 6	1 5 0	48	1 8 6	3 7 2	3	·022745	·012486	48	·014230	·033581
4	1 14 2	1 4 1	49	1 9 1	3 9 9	4	·017073	·012041	49	·014525	·034875
5	1 6 8	1 3 8	50	1 9 8	3 12 6	5	·013317	·011825	50	·014829	·036267
6	1 1 6	1 3 6	51	1 10 3	3 15 6	6	·010748	·011761	51	·015143	·037767
7	0 17 10	1 3 7	52	1 10 10	3 18 9	7	·008922	·011804	52	·015426	·039388
8	0 15 7	1 3 10	53	1 11 5	4 2 4	8	·007477	·011927	53	·015719	·041151
9	0 13 6	1 4 3	54	1 12 4	4 6 2	9	·006767	·012105	54	·016156	·043073
10	0 11 10	1 4 8	55	1 16 7	4 10 4	10	·005900	·012335	55	·018285	·045168
11	0 10 4	1 5 3	56	1 19 4	4 14 8	11	·005156	·012613	56	·019650	·047326
12	0 9 8	1 5 11	57	2 2 6	4 19 3	12	·004847	·012938	57	·021234	·049617
13	0 11 1	1 6 7	58	2 5 11	5 4 1	13	·005547	·013293	58	·022960	·052043
14	0 12 10	1 7 3	59	2 9 7	5 9 3	14	·006401	·013636	59	·024798	·054612
15	0 14 8	1 7 11	60	2 13 8	5 14 8	15	·007327	·013959	60	·026814	·057337
16	0 14 11	1 8 6	61	2 18 1	6 0 6	16	·007469	·014258	61	·029033	·060225
17	0 15 3	1 9 2	62	3 2 10	6 6 7	17	·007614	·014566	62	·031430	·063286
18	0 15 7	1 9 9	63	3 7 11	6 13 1	18	·007791	·014884	63	·033977	·066529
19	0 15 11	1 10 5	64	3 13 5	6 19 11	19	·007942	·015210	64	·036702	·069973

20	0 16 2	1 11 1	65	3 19 6	7 7 3	20	·008096	·015547	65	·039757	·073632
21	0 16 7	1 11 10	66	4 5 11	7 15 0	21	·008284	·015896	66	·042947	·077512
22	0 16 10	1 12 6	67	4 11 7	8 3 3	22	·008416	·016255	67	·045782	·081638
23	0 17 3	1 13 3	68	5 1 11	8 12 3	23	·008611	·016627	68	·050955	·086104
24	0 17 8	1 14 0	69	5 8 6	9 1 4	24	·008811	·017012	69	·054239	·090678
25	0 17 11	1 14 10	70	5 17 4	9 11 3	25	·008953	·017408	70	·058673	·095638
26	0 18 3	1 15 8	71	6 6 10	10 1 10	26	·009131	·017821	71	·063423	·100907
27	0 18 8	1 16 6	72	6 17 1	10 13 0	27	·009344	·018249	72	·068551	·106510
28	0 19 1	1 17 5	73	7 8 1	11 4 11	28	·009530	·018692	73	·074039	·112466
29	0 19 5	1 18 4	74	8 0 1	11 17 7	29	·009721	·019152	74	·080052	·118804
30	0 19 10	1 19 3	75	8 12 9	12 11 1	30	·009917	·019630	75	·086358	·125532
31	1 0 3	2 0 3	76	9 6 8	13 5 5	31	·010118	·020128	76	·093342	·132699
32	1 0 8	2 1 4	77	10 1 9	14 0 7	32	·010324	·020647	77	·100855	·140298
33	1 1 1	2 2 5	78	10 17 3	14 16 8	33	·010535	·021187	78	·108641	·148343
34	1 1 6	2 3 6	79	11 14 3	15 13 10	34	·010753	·021752	79	·117114	·156910
35	1 1 11	2 4 8	80	12 13 0	16 12 0	35	·010942	·022341	80	·126490	·166006
36	1 2 5	2 5 11	81	13 12 4	17 11 2	36	·011205	·022960	81	·136163	·175585
37	1 2 10	2 7 3	82	14 13 2	18 11 6	37	·011406	·023606	82	·146579	·185733
38	1 3 4	2 8 7	83	15 15 1	19 12 11	38	·011649	·024285	83	·157542	·196448
39	1 3 10	2 10 0	84	16 18 8	20 15 7	39	·011898	·024998	84	·169336	·207782
40	1 4 3	2 11 6	85	18 3 1	21 19 5	40	·012118	·025747	85	·181550	·219720
41	1 4 9	2 13 1	86	19 10 11	23 4 9	41	·012382	·026539	86	·195465	·232367
42	1 5 3	2 14 9	87	20 18 0	24 10 10	42	·012616	·027373	87	·208983	·245431
43	1 5 10	2 16 6	88	22 5 3	25 18 6	43	·012896	·028257	88	·222625	·259230
44	1 6 3	2 18 5	89	23 18 4	27 8 2	44	·013108	·029192	89	·239180	·274071

(47.) FEMALES.

Premiums of Life Insurance, when the Interest of Money is 4 per Cent.

Deduced from the English Life Table (without any allowance for expenses of management or profit).

Age.	Annual Premiums for Insuring the Sum of £100 on a Female.						Age.	Annual Premiums for Insuring the Sum of £100 on a Female.						Age.	Annual Premiums for Insuring the Sum of £1 on a Female.		Age.	Annual Premiums for Insuring the Sum of £1 on a Female.	
	For 1 Year.			For the whole Term of Life.				For 1 Year.			For the whole Term of Life.				For 1 Year.	For the whole Term of Life.		For 1 Year.	For the whole Term of Life.
	£.	s.	d.	£.	s.	d.		£.	s.	d.	£.	s.	d.		£ Decimals.	£ Decimals.		£ Decimals.	£ Decimals.
0	12	15	0	2	3	6	45	1	6	8	2	15	6	0	·127499	·021733	45	·013314	·027749
1	5	16	1	1	9	11	46	1	7	1	2	17	7	1	·058034	·014959	46	·013539	·028772
2	3	4	11	1	5	1	47	1	7	8	2	19	9	2	·032444	·012528	47	·013812	·029870
3	2	5	1	1	2	11	48	1	8	2	3	2	1	3	·022527	·011458	48	·014094	·031048
4	1	13	10	1	1	9	49	1	8	9	3	4	8	4	·016909	·010877	49	·014385	·032315
5	1	6	5	1	1	2	50	1	9	5	3	7	4	5	·013189	·010563	50	·014686	·033680
6	1	1	4	1	0	10	51	1	10	0	3	10	4	6	·010645	·010428	51	·014998	·035157
7	0	17	8	1	0	10	52	1	10	7	3	13	6	7	·008836	·010417	52	·015278	·036759
8	0	15	5	1	1	0	53	1	11	2	3	17	0	8	·007702	·010498	53	·015568	·038507
9	0	13	5	1	1	3	54	1	12	0	4	0	10	9	·006702	·010642	54	·016001	·040419
10	0	11	8	1	1	8	55	1	16	3	4	5	0	10	·005844	·010846	55	·018109	·042511
11	0	10	3	1	2	3	56	1	18	11	4	9	4	11	·005106	·011105	56	·019462	·044660
12	0	9	7	1	2	10	57	2	2	1	4	13	11	12	·004801	·011418	57	·021030	·046945
13	0	11	0	1	3	6	58	2	5	6	4	18	9	13	·005494	·011765	58	·022739	·049365
14	0	12	8	1	4	2	59	2	9	1	5	3	10	14	·006339	·012097	59	·024559	·051928
15	0	14	6	1	4	10	60	2	13	1	5	9	4	15	·007257	·012404	60	·026556	·054648
16	0	14	10	1	5	4	61	2	17	6	5	15	1	16	·007397	·012679	61	·028754	·057532
17	0	15	1	1	5	11	62	3	2	3	6	1	2	17	·007540	·012964	62	·031128	·060588
18	0	15	5	1	6	6	63	3	7	4	6	7	8	18	·007716	·013258	63	·033650	·063827
19	0	15	9	1	7	1	64	3	12	8	6	14	6	19	·007865	·013560	64	·036349	·067266

| | | |

(48.) Uniform Annual Premiums, which, paid at the beginning of each year of Life, wi
being 3 per Cent.; according to the English and the Carlisle Life Tables, the tempora

Age.	MALES and FEMALES.	ANNUAL PREMIUMS BY ENGLISH TABLE.					
		Addition.					
		5 per Cent.	10 per Cent.	15 per Cent.	20 per Cent.	25 per Cent.	30 per Cen
		£.	£.	£.	£.	£.	£.
10	Males . .	1·311	1·373	1·436	1·498	1·560	1·623
	Females .	1·295	1·357	1·419	1·480	1·542	1·604
20	Males . .	1·677	1·756	1·836	1·916	1·996	2·076
	Females .	1·633	1·710	1·788	1·866	1·943	2·021
30	Males . .	2·157	2·259	2·362	2·465	2·568	2·670
	Females .	2·061	2·159	2·258	2·356	2·454	2·552
40	Males . .	2·867	3·004	3·140	3·277	3·413	3·550
	Females .	2·704	2·832	2·961	3·090	3·218	3·347
50	Males . .	4·067	4·261	4·454	4·648	4·842	5·035
	Females .	3·808	3·989	4·171	4·352	4·533	4·715
60	Males . .	6·436	6·742	7·049	7·355	7·661	7·968
	Females .	6·020	6·307	6·594	6·880	7·167	7·454
70	Males . .	10·664	11·172	11·680	12·187	12·695	13·203
	Females .	10·042	10·520	10·998	11·477	11·955	12·433
80	Males . .	18·280	19·150	20·021	20·891	21·762	22·632
	Females .	17·431	18·261	19·091	19·921	20·751	21·581
90	Males . .	31·337	32·829	34·322	35·814	37·306	38·798
	Females .	30·370	31·816	33·262	34·708	36·155	37·601

		£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.	d.	£.	s.
10	Males . .	1	6	3	1	7	6	1	8	9	1	10	0	1	11	2	1	12
	Females .	1	5	11	1	7	2	1	8	5	1	9	7	1	10	10	1	12
20	Males . .	1	13	6	1	15	1	1	16	9	1	18	4	1	19	11	2	1
	Females .	1	12	8	1	14	2	1	15	9	1	17	4	1	18	10	2	0
30	Males . .	2	3	2	2	5	2	2	7	3	2	9	4	2	11	4	2	13
	Females .	2	1	3	2	3	2	2	5	2	2	7	1	2	9	1	2	11
40	Males . .	2	17	4	3	0	1	3	2	10	3	5	6	3	8	3	3	11
	Females .	2	14	1	2	16	8	2	19	3	3	1	10	3	4	4	3	6
50	Males . .	4	1	4	4	5	3	4	9	1	4	13	0	4	16	10	5	0
	Females .	3	16	2	3	19	9	4	3	5	4	7	0	4	10	8	4	14
60	Males . .	6	8	9	6	14	10	7	1	0	7	7	1	7	13	3	7	19
	Females .	6	0	5	6	6	2	6	11	11	6	17	7	7	3	4	7	9
70	Males . .	10	13	3	11	3	5	11	13	7	12	3	9	12	13	11	13	4
	Females .	10	0	10	10	10	5	11	0	0	11	9	6	11	19	1	12	8
80	Males . .	18	5	7	19	3	0	20	0	5	20	17	10	21	15	3	22	12
	Females .	17	8	7	18	5	3	19	1	10	19	18	5	20	15	0	21	11
90	Males . .	31	6	9	32	16	7	34	6	5	35	16	3	37	6	1	38	16
	Females .	30	7	5	31	16	4	33	5	3	34	14	2	36	3	1	37	12

* Offices which insure lives at the Northampton rates:—the Equitable, Alfred, Atlas, British Commer
last without sharing profits). † Offices which insure lives at the Carlisle rates (raised 4
calculated is 4 per cent., while the int

amount to £100 at the end of the year in which Death takes place, the Interest of Money experience of various Life Offices, and the Northampton Table.

	BY ENGLISH TABLE.		BY CARLISLE TABLE.		BY NORTHAMPTON TABLE.*	Temporary Experience of Various Life Offices.
	Without Addition.		(Interest 3 per Cent.) without Addition.	(Interest 4 per Cent.) Addition of 40 per Cent.†	Without Addition.	Without Addition.
40 per Cent.	Males.	Females.				
£.	£.	£.	£.	£.	£.	£.
1·748 1·727	1·248	1·234	1·167	1·417	1·704	1·193
2·235 2·177	1·597	1·555	1·494	1·846	2·179	1·473
2·876 2·748	2·054	1·963	1·952	2·458	2·667	1·905
3·823 3·605	2·731	2·575	2·599	3·325	3·398	2·605
5·422 5·077	3·873	3·627	3·622	4·710	4·530	3·835
8·581 8·027	6·129	5·734	5·790	7·745	6·366	6·025
14·219 13·389	10·156	9·564	9·398	12·775	10·017	10·100
24·373 23·241	17·409	16·601	15·728	21·627	18·001	17·924
41·783 40·493	29·845	28·924	25·669	35·594	32·869	36·837
£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
1 15 0 1 14 6	1 5 0	1 4 8	1 3 4	1 8 4	1 14 1	1 3 10
2 4 8 2 3 6	1 11 11	1 11 1	1 9 11	1 16 11	2 3 7	1 9 6
2 17 6 2 15 0	2 1 1	1 19 3	1 19 0	2 9 2	2 13 4	1 18 1
3 16 6 3 12 1	2 14 7	2 11 6	2 12 0	3 6 6	3 8 0	2 12 1
5 8 5 5 1 6	3 17 6	3 12 6	3 12 5	4 14 2	4 10 7	3 16 8
8 11 7 8 0 6	6 2 7	5 14 8	5 15 10	7 14 11	6 7 4	6 0 6
14 4 5 13 7 9	10 3 1	9 11 3	9 8 0	12 15 6	10 0 4	10 2 0
24 7 6 23 4 10	17 8 2	16 12 0	15 14 7	21 12 6	18 0 0	17 18 6
41 15 8 40 9 10	29 16 11	28 18 6	25 13 5	35 11 11	32 17 5	36 16 9

Hand-in-Hand, Hope, Imperial, Law, Palladium, Rock, Royal Exchange, Union, Westminster, Globe, (the cent.):—the Sun, the Alliance. The rate of interest on which the tables of the two latter offices have been allowed in the Northampton rates is 3 per cent.

SPECIMENS OF THE PREMIUMS REQUIRED TO PROVIDE FOR WIDOWS.

(49.) The Value of an Annuity on the Life of a Female after the Death of a Male, deduced from the English Life Table. Annuity, £100. Interest, 3 per Cent.

Age of Male.	Equal Ages.		Female 10 Years younger than Male.		Female 20 Years younger than Male.	
	Value of the Annuity.		Value of the Annuity.		Value of the Annuity.	
	Single Premium.	Annual Premium for the Joint-Lives.*	Single Premium.	Annual Premium for the Joint-Lives.	Single Premium.	Annual Premium for the Joint-Lives.
	£.	£.	£.	£.	£.	£.
15	390·14	20·206	465·26	23·537	..	..
20	396·20	21·506	489·40	25·456	440·17	28·346
25	399·37	22·827	500·62	27·501	590·46	31·891
30	399·25	24·171	513·70	29·784	626·19	35·067
35	395·49	25·557	525·36	32·359	647·83	38·720
40	388·03	27·053	536·03	35·382	675·24	43·195
45	377·29	28·830	546·72	39·157	705·79	48·907
50	364·70	31·317	559·49	44·303	742·36	56·727
55	353·73	35·649	578·28	52·206	789·83	68·495
60	335·03	40·781	582·95	61·604	828·05	83·279
65	306·77	46·033	562·12	71·710	845·27	100·544
70	270·99	51·078	522·64	82·444	833·88	119·921
75	230·65	55·455	469·61	93·256	786·51	140·576
80	189·26	58·545	406·77	103·042	714·73	161·762
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
15	390 2 10	20 4 1	465 5 2	23 10 9	..	..
20	396 4 0	21 10 1	489 8 0	25 9 1	440 3 5	28 6 11
25	399 7 5	22 16 6	500 12 5	27 10 0	590 9 2	31 17 10
30	399 5 0	24 3 5	513 14 0	29 15 8	626 3 10	35 1 4
35	395 9 10	25 11 2	525 7 2	32 7 2	647 16 7	38 14 5
40	388 0 7	27 1 1	536 0 7	35 7 8	675 4 10	43 3 11
45	377 5 10	28 16 7	546 14 5	39 3 2	705 15 10	48 18 2
50	364 14 0	31 6 4	559 9 10	44 6 1	742 7 2	56 14 7
55	353 14 7	35 13 0	578 5 7	52 4 1	789 16 7	68 9 11
60	335 0 7	40 15 7	582 19 0	61 12 1	828 1 0	83 5 7
65	306 15 5	46 0 8	562 2 5	71 14 2	845 5 5	100 10 11
70	270 19 10	51 1 7	522 12 10	82 8 11	833 17 7	119 18 5
75	230 13 0	55 9 1	469 12 2	93 5 1	786 10 2	140 11 6
80	189 5 2	58 10 11	406 15 5	103 0 10	714 14 7	161 15 3

(49.) To provide an Annuity of £50 under the same circumstances.

Age of Male.	Equal Ages.		Female 10 Years younger than Male.		Female 20 Years younger than Male.	
	Value of the Annuity.		Value of the Annuity.		Value of the Annuity.	
	Single Premium.	Annual Premium for the Joint-Lives.*	Single Premium.	Annual Premium for the Joint-Lives.	Single Premium.	Annual Premium for the Joint-Lives.
	£.	£.	£.	£.	£.	£.
20	198·10	10·753	244·70	12·728	220·08	14·173
30	199·62	12·085	256·85	14·892	313·09	17·533
40	194·01	13·526	268·01	17·691	337·62	21·597
50	182·35	15·658	279·74	22·151	371·18	23·363
60	167·51	20·390	291·47	30·802	414·02	41·639
70	135·49	25·539	261·32	41·222	416·94	59·960
80	94·63	29·272	203·38	51·521	357·36	80·881
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
20	198 2 0	10 15 1	244 14 0	12 14 7	220 1 7	14 3 6
30	199 12 5	12 1 8	256 17 0	14 17 10	313 1 10	17 10 8
40	194 0 2	13 10 6	268 0 2	17 13 10	337 12 5	21 11 11
50	182 7 0	15 13 2	279 14 10	22 3 0	371 3 7	28 7 3
60	167 10 2	20 7 10	291 9 5	30 16 0	414 0 5	41 12 9
70	135 9 10	25 10 9	261 6 5	41 4 5	416 18 10	59 19 2
80	94 12 7	29 5 5	203 7 7	51 10 5	357 7 2	80 17 7

To provide an Annuity of £20 under the same circumstances.

	£.	£.	£.	£.	£.	£.
20	79·24	4·301	97·88	5·091	88·03	5·669
30	79·85	4·834	102·74	5·957	125·24	7·013
40	77·61	5·411	107·21	7·076	135·05	8·639
50	72·94	6·263	111·90	8·861	148·47	11·345
60	67·01	8·156	116·59	12·321	165·61	16·656
70	54·20	10·216	104·53	16·489	166·78	23·984
80	37·85	11·709	81·35	20·608	142·95	32·352
	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
20	79 4 10	4 6 0	97 17 7	5 1 10	88 0 7	5 13 5
30	79 17 0	4 16 8	102 14 10	5 19 2	125 4 10	7 0 3
40	77 12 2	5 8 3	107 4 2	7 1 6	135 1 0	8 12 9
50	72 18 10	6 5 3	111 18 0	8 17 3	148 9 5	11 6 11
60	67 0 2	8 3 1	116 11 10	12 6 5	165 12 2	16 13 1
70	54 4 0	10 4 4	104 10 7	16 9 9	166 15 7	23 19 8
80	37 17 0	11 14 2	81 7 0	20 12 2	142 19 0	32 7 0

* The annual premium is to be paid at the beginning of every year, so long as the husband and wife both live.

A_f denoting the present value of an annuity of £1 on the life of a female, and $A_{m,f}$ the value of an annuity of £1 on the joint life of a male and female; $A_f - A_{m,f}$ = the present value of a life annuity of £1 on the female, to commence after the death of the male: so $(A_f - A_{m,f})$.£100 = the value of an annuity of £100 in a single payment. And $\frac{A_f - A_{m,f}}{1 + A_{m,f}}$.£100 = the value of the annuity in annual premiums, or in annual payments made at the beginning of each year that both may live. Thus, by the table, the interest of money being 3 per cent., £536 paid down by husbands of the age 40 having wives aged 30, will provide £100 a-year for their widows; and the same sum will be provided by the payment of £35·382 (or £35 7*s*. 8*d*.) down, and the payment of the same sum at the beginning of the second, third, and every future year, so long as both husband and wife shall live. If the wife die before the husband the claim will drop; and the next year's premium will not have to be paid.

Tables 41, 42. Example:—

$$\frac{A_{30} - A_{40,30}}{1 + A_{40,30}} = \frac{19{\cdot}5101 - 14{\cdot}1498}{15{\cdot}1498} = \frac{5{\cdot}3603}{15{\cdot}1498} = {\cdot}35382;$$

which, multiplied by 100, gives the annual premium = £35·382. If the husband engaged to pay the annual premium so long as he lived, the annual premium required would be reduced to £30·248. The premiums for any other ages may be determined from the Tables 41, 42, in the same manner, provided the wife is of the same age, or 10 or 20 years younger than the husband. The premiums for other differences of age may be interpolated by the formula given in p. 343 of the Registrar-General's 5th Report.

The annual premium for a widow's annuity of £100 at 30 (equal ages) being £24·171; the annual premiums for annuities of £50, £40, £30, £20, and £10 to the widow are, £12·085, £9·668, £7·251, £4·834, £2·417; and so of any other annuities at the same or at other ages.

It is evident, that if a mutual society undertook to grant annuities to widows, an addition should be made to the premiums sufficient to cover the expenses of management, and the possible deviations from the law of mortality. The attention of the numerous institutions for providing annuities for widows is invited to these tables; as the premiums have too often been fixed as ruinously low as the engagements and promises have been great.

(50*a*.) A TABLE deduced from the First English Life Table, for determining the Value of Annuities, Assurances, &c., on the whole of a stationary Population—or on the part of the Population of the Age x and upwards.

Age.	MALES—3 per Cent.					
	$\frac{1}{10}.v^x.Q_x=Q'_x$	$\Sigma(Q'_x)=Z_x$.	$\frac{Z_{x+1}}{Q'_x}=A'_x$.	$\lambda Q_x+\lambda v^x=\lambda Q'_x$.	λZ_x.	$\lambda Z_{x+1}=\lambda Q'_x=\lambda A'_x$.
0	205 950	3 829 628	17·595	5·313 7620	6·583 1566	1·245 3876
1	195 496	3 623 678	17·536	5·291 1382	6·559 1496	1·243 9258
2	185 867	3 428 182	17·444	5·269 2026	6·535 0640	1·241 6526
3	176 820	3 242 315	17·337	5·247 5316	6·510 8552	1·238 9690
4	168 246	3 065 495	17·220	5·225 9439	6·486 5006	1·236 0420
5	160 091	2 897 249	17·098	5·204 3676	6·461 9859	1·232 9323
6	152 320	2 737 158	16·970	5·182 7573	6·437 2999	1·229 6759
7	144 906	2 584 838	16·838	5·161 0849	6·412 4332	1·226 2928
8	137 824	2 439 932	16·703	5·139 3258	6·387 3777	1·222 7999
9	131 057	2 302 108	16·566	5·117 4589	6·362 1257	1·219 2111
10	124 585	2 171 051	16·426	5·095 4650	6·336 6700	1·215 5395
11	118 393	2 046 466	16·285	5·073 3274	6·311 0045	1·211 7961
12	112 469	1 928 073	16·143	5·051 0345	6·285 1235	1·207 9867
13	106 802	1 815 604	16·000	5·028 5806	6·259 0212	1·204 1111
14	101 383	1 708 802	15·855	5·005 9653	6·232 6917	1·200 1638
15	96 203	1 607 419	15·709	4·983 1902	6·206 1291	1·196 1363
16	91 254	1 511 216	15·560	4·960 2535	6·179 3265	1·192 0232
17	86 527	1 419 962	15·411	4·937 1497	6·152 2767	1·187 8222
18	82 011	1 333 435	15·259	4·913 8745	6·124 9719	1·183 5300
19	77 700	1 251 424	15·106	4·890 4228	6·097 4045	1·179 1432
20	73 585	1 173 724	14·951	4·866 7890	6·069 5660	1·174 6587
21	69 657	1 100 139	14·794	4·842 9677	6·041 4477	1·170 0727
22	65 910	1 030 482	14·635	4·818 9529	6·013 0404	1·165 3818
23	62 336	964 572	14·474	4·794 7383	5·984 3347	1·160 5819
24	58 927	902 236	14·311	4·770 3178	5·955 3202	1·155 6690
25	55 678	843 309	14·146	4·745 6838	5·925 9868	1·150 6390
26	52 581	787 631	13·979	4·720 8300	5·896 3228	1·145 4869
27	49 630	735 050	13·810	4·695 7484	5·866 3169	1·140 2084
28	46 820	685 420	13·639	4·670 4311	5·835 9568	1·134 7978
29	44 144	638 600	13·466	4·644 8695	5·805 2289	1·129 2502
30	41 596	594 456	13·291	4·619 0546	5·774 1197	1·123 5606
31	39 172	552 860	13·114	4·592 9766	5·742 6152	1·117 7228
32	36 866	513 688	12·934	4·566 6262	5·710 6994	1·111 7301
33	34 673	476 822	12·752	4·539 9923	5·678 3563	1·105 5763
34	32 588	442 149	12·568	4·513 0635	5·645 5686	1·099 2551
35	30 607	409 561	12·381	4·485 8273	5·612 3186	1·092 7592
36	28 726	378 954	12·192	4·458 2712	5·578 5865	1·086 0796
37	26 939	350 228	12·001	4·430 3814	5·544 3508	1·079 2096
38	25 243	323 289	11·807	4·402 1424	5·509 5910	1·072 1409
39	23 634	298 046	11·611	4·373 5380	5·474 2833	1·064 8651
40	22 108	274 412	11·412	4·344 5514	5·438 4031	1·057 3728
41	20 662	252 304	11·211	4·315 1637	5·401 9242	1·049 6536
42	19 291	231 642	11·008	4·285 3549	5·364 8173	1·041 6994
43	17 993	212 351	10·802	4·255 1028	5·327 0543	1·033 4996
44	16 764	194 358	10·594	4·224 3838	5·288 6024	1·025 0445
45	15 602	177 594	10·383	4·193 1715	5·249 4283	1·016 3221
46	14 502	161 992	10·170	4·161 4370	5·209 4936	1·007 3256
47	13 463	147 490	9·955	4·129 1491	5·168 7626	0·998 0432
48	12 482	134 027	9·738	4·096 2735	5·127 1923	0·988 4637
49	11 555	121 545	9·519	4·062 7721	5·084 7372	0·978 5811

(50*a*.) A Table deduced from the First English Life Table, &c.—*continued.*

Age.	MALES—3 per Cent.					
	$\frac{1}{10}.v^x.Q_x=Q'x$	$\Sigma(Q'_x)=Z_x.$	$\frac{Z_{x+1}}{Q'_x}=A'_x.$	$\lambda Q_x+\lambda v^x=\lambda Q'_x.$	$\lambda Z^x.$	$\lambda Z_{x+1}-\lambda Q'_x=\lambda A'_x.$
50	10 681	109 990	9·298	4·028 6022	5·041 3532	0·968 3864
51	9 856	99 309	9·076	3·993 7162	4·996 9886	0·957 8787
52	9 079	89 453	8·852	3·958 0607	4·951 5949	0·947 0549
53	8 348	80 374	8·628	3·921 5763	4·905 1156	0·935 9130
54	7 659	72 026	8·404	3·884 1956	4·857 4893	0·924 4677
55	7 012	64 367	8·180	3·845 8410	4·808 6633	0·912 7303
56	6 404	57 355	7·956	3·806 4499	4·758 5713	0·900 7028
57	5 834	50 951	7·733	3·765 9769	4·707 1527	0·888 3633
58	5 301	45 117	7·511	3·724 3633	4·654 3402	0·875 6943
59	4 803	39 816	7·289	3·681 5375	4·600 0576	0·862 6918
60	4 339	35 013	7·069	3·637 4242	4·544 2293	0·849 3462
61	3 908	30 674	6·849	3·591 9423	4·486 7704	0·835 6412
62	3 508	26 766	6·631	3·545 0050	4·427 5835	0·821 5674
63	3 137	23 258	6·414	3·496 5202	4·366 5724	0·807 1294
64	2 795	20 121	6·199	3·446 3891	4·303 6496	0·792 3092
65	2 480	17 326	5·986	3·394 5040	4·238 6983	0·777 1055
66	2 192	14 846	5·774	3·340 7501	4·171 6095	0·761 4777
67	1 928	12 654	5·565	3·285 0028	4·102 2278	0·745 4350
68	1 687	10 726	5·358	3·227 1289	4·030 4378	0·728 9915
69	1 469	9 039	5·154	3·166 9870	3·956 1204	0·712 1089
70	1 272	7 570	4·952	3·104 4238	3·879 0959	0·694 7789
71	1 095	6 298	4·753	3·039 2723	3·799 2027	0·676 9815
72	936	5 203	4·558	2·971 3523	3·716 2538	0·658 7703
73	795	4 267	4·366	2·900 4742	3·630 1226	0·640 1055
74	671	3 472	4·177	2·826 4342	3·540 5797	0·620 8789
75	561	2 801	3·992	2·749 0069	3·447 3131	0·601 2411
76	466	2 240	3·811	2·667 9568	3·350 2480	0·580 9968
77	383	1 774	3·633	2·583 0271	3·248 9536	0·560 3000
78	312	1 391	3·460	2·493 9425	3·143 3271	0·539 0789
79	251	1 079	3·293	2·400 4148	3·033 0214	0·517 6155
80	201	828	3·127	2·302 1350	2·918 0303	0·495 1325
81	158	627	2·968	2·198 7703	2·797 2675	0·472 4025
82	123	469	2·813	2·089 9560	2·671 1728	0·449 1201
83	94	346	2·667	1·975 3104	2·539 0761	0·426 0901
84	72	252	2·517	1·854 4258	2·401 4005	0·400 8467
85	53	180	2·382	1·726 8637	2·255 2725	0·376 9400
86	39	127	2·251	1·592 1803	2·103 8037	0·352 3024
87	28	88	2·129	1·449 8935	1·944 4827	0·328 2578
88	20	60	2·007	1·299 5110	1·778 1513	0·302 5490
89	14	40	1·882	1·140 4488	1·602 0600	0·274 5245
90	9	26	1·813	0·972 0786	1·414 9733	0·258 3703
91	6	17	1·768	0·793 9451	1·230 4489	0·247 4476
92	4	11	1·737	0·605 3718	1·041 3927	0·239 7262
93	3	7	1·572	0·405 4752	0·845 0980	0·196 5848
94	2	4	1·280	0·193 8389	0·602 0600	0·107 1911
95	1	2	1·073	$\bar{1}$·969 3922	0·301 0300	0·030 6078
96	1	1		0·731 4142	0·000 0000	

(50*b*.) A TABLE deduced from the First English Life Table, for determining the Value of Annuities, Assurances, &c., on the whole of a stationary Population—or on the part of the Population of the Age x and upwards.

Age.	FEMALES—3 per Cent.					
	$\frac{1}{10}.v^x.Q_x=Q'_x$	$\Sigma(Q'_x)=Z_x.$	$\frac{Z_{x+1}}{Q'_x}=A'_x.$	$\lambda Q_x+\lambda v^x=\lambda_{10}Q'_x.$	$\lambda\ Z^x.$	$\lambda Z_{x+1}-\lambda Q'_x=\lambda\ A'_x.$
0	205 421	3 853 821	17·753	5·312 6453	6·585 8915	1·249 2683
1	195 108	3 648 400	17·699	5·290 2746	6·562 1024	1·247 9587
2	185 561	3 453 292	17·610	5·268 4875	6·538 2333	1·245 7588
3	176 584	3 267 731	17·505	5·246 9503	6·514 2463	1·243 1694
4	168 071	3 091 147	17·392	5·225 4924	6·490 1197	1·240 3477
5	159 971	2 923 076	17·273	5·204 0421	6·465 8401	1·237 3553
6	152 250	2 763 105	17·148	5·182 5570	6·441 3974	1·234 2257
7	144 879	2 610 855	17·021	5·161 0064	6·416 7827	1·230 9825
8	137 838	2 465 976	16·890	5·139 3685	6·391 9889	1·227 6402
9	131 107	2 328 138	16·758	5·117 6267	6·367 0087	1·224 2095
10	124 672	2 197 031	16·623	5·095 7673	6·341 8362	1·220 6977
11	118 516	2 072 359	16·486	5·073 7773	6·316 4650	1 217 1124
12	112 627	1 953 843	16·348	5·051 6440	6·290 8897	1·213 4608
13	106 993	1 841 216	16·209	5·029 3570	6·265 1048	1·209 7480
14	101 604	1 734 223	16·068	5·006 9118	6·239 1050	1·205 9731
15	96 452	1 632 619	15·927	4·984 3104	6·212 8849	1·202 1281
16	91 528	1 536 167	15·783	4·961 5562	6·186 4385	1·198 2031
17	86 826	1 444 639	15·638	4·938 6482	6·159 7593	1·194 1918
18	82 335	1 357 813	15·491	4·915 5820	6·132 8400	1·190 0910
19	78 047	1 275 478	15·343	4·892 3534	6·105 6730	1·185 8972
20	73 953	1 197 431	15·192	4·868 9573	6·078 2506	1·181 6073
21	70 047	1 123 478	15·039	4·845 3883	6·050 5646	1·177 2178
22	66 320	1 053 431	14·884	4·821 6419	6·022 6061	1·172 7241
23	62 764	987 111	14·727	4·797 7113	5·994 3660	1·168 1237
24	59 373	924 347	14·568	4·773 5916	5·965 8350	1·163 4114
25	56 140	864 974	14·407	4·749 2758	5·937 0030	1·158 5836
26	53 059	808 834	14·244	4·724 7581	5·907 8594	1·153 6344
27	50 122	755 775	14·079	4·700 0306	5·878 3925	1·148 5606
28	47 325	705 653	13·911	4·675 0863	5·848 5912	1·143 3560
29	44 660	658 328	13·741	4·649 9174	5·818 4423	1·138 0161
30	42 123	613 668	13·569	4·624 5160	5·787 9335	1·132 5344
31	39 708	571 545	13·394	4·598 8731	5·757 0504	1·126 9054
32	37 409	531 837	13·217	4·572 9794	5·725 7785	1·121 1236
33	35 223	494 428	13·037	4·546 8246	5·694 1030	1·115 1820
34	33 144	459 205	12·855	4·520 3985	5·662 0066	1·109 0733
35	31 167	426 061	12·670	4·493 6897	5·629 4718	1·102 7908
36	29 288	394 894	12·483	4·466 6859	5·596 4805	1·096 3274
37	27 503	365 606	12·293	4·439 3742	5·563 0133	1·089 6748
38	25 807	338 103	12·101	4·411 7409	5·529 0490	1·082 8255
39	24 198	312 296	11·906	4·383 7705	5·494 5664	1·075 7698
40	22 670	288 098	11·708	4·355 4473	5·459 5403	1·068 4994
41	21 220	265 428	11·508	4·326 7537	5·423 9467	1·061 0062
42	19 846	244 208	11·305	4·297 6709	5·387 7599	1·053 2784
43	18 543	224 362	11·100	4·268 1780	5·350 9493	1·045 3075
44	17 308	205 819	10·891	4·238 2530	5·313 4855	1·037 0837
45	16 139	188 511	10·681	4·207 8710	5·275 3367	1·028 5957
46	15 032	172 372	10·467	4·177 0056	5·236 4667	1·019 8335
47	13 984	157 340	10·252	4·145 6274	5·196 8391	1·010 7885
48	12 993	143 356	10·033	4·113 7041	5·156 4159	1·001 4503
49	12 056	130 363	9·813	4·081 1995	5·115 1544	0·991 8110

A Table deduced from the First English Life Table, &c.—*continued.*

Age.	FEMALES—3 per Cent.					
	$\frac{1}{10}.v^x.Q_x=Q'_x$	$\Sigma(Q'_x)=Z_x.$	$\frac{Z_{x+1}}{Q'_x}=A'_x.$	$\lambda Q_x+\lambda v_x=\lambda_{10}Q'_x.$	$\lambda Z_x.$	$\lambda Z_{x+1}-\lambda Q'_x=\lambda A'_x.$
50	11 171	118 307	9·591	4·048 0741	5·073 0105	0·981 8613
51	10 334	107 136	9·367	4·014 2838	5·029 9354	0·971 6005
52	9 545	96 802	9·142	3·979 7796	4·985 8843	0·961 0207
53	8 800	87 257	8·915	3·944 5058	4·940 8003	0·950 1259
54	8 098	78 457	8·688	3·908 3994	4·894 6317	0·938 9203
55	7 437	70 359	8·461	3·871 3901	4·847 3197	0·927 4124
56	6 814	62 922	8·234	3·833 4232	4·798 8025	0·915 6016
57	6 229	56 108	8·007	3·794 4491	4·749 0248	0·903 4686
58	5 681	49 879	7·780	3·754 4050	4·697 9177	0·890 9976
59	5 167	44 198	7·554	3·713 2241	4·645 4026	0·878 1856
60	4 686	39 031	7·329	3·670 8350	4·591 4097	0·865 0285
61	4 238	34 345	7·104	3·627 1602	4·535 8635	0·851 5073
62	3 820	30 107	6·881	3·582 1179	4·478 6675	0·837 6231
63	3 433	26 287	6·658	3·535 6202	4·419 7410	0·823 3420
64	3 073	22 854	6·437	3·487 5723	4·358 9622	0·808 6759
65	2 741	19 781	6·217	3·437 8707	4·296 2482	0·793 5989
66	2 434	17 040	6·000	3·386 4050	4·231 4696	0·778 1263
67	2 153	14 606	5·784	3·333 0563	4·164 5313	0·762 2177
68	1 895	12 453	5·571	3·277 6803	4·095 2740	0·745 9014
69	1 660	10 558	5·360	3·220 1512	4·023 5817	0·729 1412
70	1 447	8 898	5·151	3·160 3374	3·949 2924	0·711 8772
71	1 253	7 451	4·945	3·098 0602	3·872 2146	0·694 1914
72	1 079	6 198	4·743	3·033 1465	3·792 2516	0·676 0386
73	923	5 119	4·544	2·965 4093	3·709 1851	0·657 4262
74	785	4 196	4·347	2·894 6456	3·622 8355	0·638 2361
75	662	3 411	4·155	2·820 6386	3·532 8817	0·618 5361
76	554	2 749	3·965	2·743 1531	3·439 1747	0·598 2814
77	459	2 195	3·781	2·661 9365	3·341 4345	0·577 6132
78	377	1 736	3·602	2·576 7257	3·239 5497	0·556 4938
79	307	1 359	3·426	2·487 2308	3·133 2195	0·534 7849
80	247	1 052	3·256	2·393 1313	3·022 0157	0·512 6646
81	197	805	3·089	2·294 1014	2·905 7959	0·489 8022
82	155	608	2·926	2·189 7971	2·783 9036	0·466 3011
83	120	453	2·771	2·079 8403	2·656 0982	0·442 6039
84	92	333	2·619	1·963 8272	2·522 4442	0·418 1898
85	69	241	2·479	1·841 3249	2·382 0170	0·394 2035
86	52	172	2·330	1·711 8619	2·235 5284	0·367 3193
87	38	120	2·182	1·574 9765	2·079 1812	0·338 8374
88	27	82	2·042	1·430 2069	1·913 8139	0·310 1558
89	19	55	1·903	1·276 9140	1·740 3627	0·279 3885
90	13	36	1·767	1·114 4662	1·556 3025	0·247 2616
91	9	23	1·599	0·942 3350	1·361 7278	0·203 7930
92	6	14	1·391	0·759 8900	1·146 1280	0·143 2000
93	4	8	1·086	0·566 4098	0·903 0900	0·035 6502
94	2	4	·870	0·361 2678	0·602 0600	$\overline{1}$·939 7622
95	1	2	·718	0·143 6995	0·301 0300	$\overline{1}$·856 3005
96	1	1		$\overline{1}$·913 1336	0·000 0000	

(51.) The first and second columns of the tables (50*a* & 50*b*,) correspond in the nature of their construction and relations with the columns D, N, in the previous tables for calculating life annuities. The numbers in the first column are obtained by multiplying the numbers in the column Q of the life table by the successive powers of $v = \frac{1}{1 \cdot 03}$, when the interest of money is 3 per cent., and dividing by 10; thus

$$Z_0 = \tfrac{1}{10} v^0 Q_0 + \tfrac{1}{10} v^1 Q_1 + \tfrac{1}{10} v^2 Q_2 + \tfrac{1}{10} v^3 Q_3 \ldots\ldots$$

The division by 10 is equivalent to cutting off a figure, which is done merely for the sake of convenience, as the table in its present state is sufficiently extensive for all the purposes to which it can be applied. The v varies with the interest of money, and $v^x Q_x$ becomes Q_x when $v = 1$, or when money bears no interest. The numbers in the second column, as it stands, may be designated by Q'_x, and

$$Z_x = Q'_x + Q'_{x+1} + Q'_{x+2} \ldots\ldots \text{Also } \frac{Z_{x+1}}{Q'_x} = A'_x =$$

the present mean value of an annuity of £1 on the lives of an existing generation, or of persons of the age x and upwards.

Thus, in a "normally constituted population,"* subject to the law of mortality on which the English table is based, £17·595 paid down for every male existing at any given time, would, if put out at 3 per cent. compound interest, provide £1 a-year for each, until the existing generation had "passed away." And £15·343, or £15 6*s*. 10*d*. paid down by the females aged 19 and upwards, would provide £1 a-year for each, payable at the end of the first, and every subsequent year, down to the year of death. £15·106 would provide the same annuity for males aged 19 and upwards.

The population of England is now increasing, so that it does not come within the condition "normally constituted;" but the tables† are applicable, particularly at advanced ages, to populations "as they are," and we may obtain from them approximative answers to a great variety of questions in political arithmetic. The following are a few examples.

Reckoning interest at 3 per cent., what is the present value of an annuity of £10 each on all the 534,225 men in England (1841), of the age of 59 and upwards? *Ans.* 7·289 years' purchase, or about £38,941,800. The same annuity on the 612,883 women of 59 and upwards is worth 7·554 years' purchase, or £46,298,100.

What is the present value of annuities of £10 a-year on each of the lives of 90,865 men, aged 59 and upwards, and on 180,904 women of the same age? The annuities on the lives of the men are worth 7·289 years' purchase; on the lives of the women 7·554 years' purchase; 90,865 annuities of £10 on men's lives at the ages specified are therefore worth £6,623,500; and 180,904 annuities of the same kind on women above 59 are worth £13,665,730; the two together are worth about £20,289,000. Annuities of £1 each on the 271,769 lives are worth £2,028,900. (90,865 men, and 180,904 women, were relieved in the quarter ending Lady-day as aged and infirm paupers.‡)

The amount of money expended in relief of the poor was £6,317,255

* All the subsequent calculations involve this postulate, but are approximations in other cases where the population is increasing, decreasing, or subject to disturbance by emigration and great epidemics.

† Tables (50*a* and 50*b*).

‡ Tenth Report of Poor Law Commissioners, App. B, p. 283.

in the year ending March 25th, 1834. Mr. Malthus proposed, in his Essay on Population, that all relief from the poor-rates to children born after a given day should cease. If his proposal had been carried into effect, what would have been the "*present value*" of the concession to the owners of property rated to the poor? £98,925,190. If the relief had continued the same for an unlimited time, it would have been equivalent to a perpetual annuity of £6,317,255 chargeable on the rated property; which, reckoning the interest of money at 3 per cent., would have been worth 33⅓ years' purchase, or £210,575,167. But the proposal was, that the existing generation should be entitled to the usual amount of relief. If we consider this relief equivalent to an annuity on their lives, it would be worth 17·674 years' purchase, or £111,649,977; and the difference between the value of the perpetual poor-rate and the life allowance is £98,925,190. This sum would be equivalent in amount, though not in effect, to an immediate reduction of the poor rate to £3,349,499; and, allowing for no drawbacks, would have added £2,967,756 a-year (3 per cent. on £98,925,190) to the value of rated property; or, taking the average rent of land at £1 an acre, it would have added to that property the value of 2,967,756 acres. Under the Poor Law Amendment Act, the relief to the poor was reduced to £4,044,741, in the year ended March, 1837, which, upon the above hypothesis, was a reduction of £2,272,514, a sum less by £695,242 a-year than that proposed by Malthus. In the year ended Lady-day, 1843, the sum expended for the relief and maintenance of the poor was £5,208,027; the reduction on the annual expenditure in the nine years was £1,109,228, which at 33⅓ years' purchase makes the concession to the owners of rated property only £36,974,267. The annual value of real property increased meantime from £51,898,423 in 1815, to £62,540,030 in 1841;* the increase in the value of real property was therefore £354,720,233 in 26 years.

Reckoning the interest of money at 3 per cent., what is the present value of an annuity of £10 a head on 534,225 men 60 years of age and upwards; and the same annuity on all the men of the existing generation who attain the age of 60—from that age to the end of their lives? About £154,000,000.† For it is evident that, in a *stationary population*, the number of men entitled to the annuity would be kept up to 534,225 by the constant accession of new claimants, for 60 years, when the claimants would fall off, leaving at the end of the 61st year only persons aged 61 and upwards, &c. &c. The annuities of £5,342,250 would be, therefore, equivalent to an absolute annuity of £5,342,250 for 60 years; added to the present value, shown by the table, of an annuity of £10 a-year on the lives of 534,225 persons aged 60 and upwards, to be entered on at the end of 60 years. The present value of an absolute annuity of £1 for 60 years is 27·6756. The present value by the table of an annuity of £1 on the lives of all the males aged 60 and upwards is 7·069; which, as it is to be entered on in 60 years, is only 1·1998 when discounted $\left(\text{or multiplied by } \frac{1}{1\cdot03}\right)^{60}$. Now 27·6756 + 1·1998 = 28·8754; and the annuity is, therefore, worth nearly 29 years' purchase; that is, 4·4579 years' purchase less than 33·3333, the value of the perpetuity. If £5,342,250 of the poor-rate had been all expended in life allowances to men of the age of 60 and

* See Statement No. 5, App. B., Poor Law Commission, 10th Report.

† In an increasing population with an excess of young lifes it is more, inasmuch as the number of persons of the age 60 and upwards will increase.

upwards, and it had been determined that this relief should be granted to none born after a given day, the present value of the remission to the owners of rated property would have been (4·4579 × £5,342,250), about £23,815,000. Or if the annual allowances had been equivalent to an annuity of £10 a head (= £6,128,830, on the female population living in 1841 at the age of 60 and upwards, and to as many of the existing generation as should keep up their numbers for 60 years, the present value of the future remission of the rate would have been about £27,052,000.

With exact statements of the amount of relief, and the numbers relieved, at each age, the present values of life allowances to the whole or a part of the population can be determined. Other rates of interest, and other cases may be readily supposed; but to illustrate the applications of the new Table, it will be sufficient to propose one or two more questions.

The number of agricultural and other labourers of the age 20 and upwards, returned under the census in 1841, was 1,087,197, what was the "present value" of their future earnings? About £325,000,000, if their earnings were equivalent to 1,087,197 life annuities of £20.

The wages, salaries, and income of every kind derived from labour vary among different classes of a population, and in the two sexes at different ages; as a general rule they advance up to a certain point, as age advances, but decline early among the lower class of labourers, for the physical strength declines before the intelligence, and the power of sustained muscular exertion is lost sooner than the skill acquired by practical experience. If the average earnings at each age of labourers all over the kingdom were ascertained by observation, the present value of the earnings of the existing generation may be determined by an easy modification of the life table. But in the absence of precise observations, an approximation, sufficiently near for many purposes of political arithmetic, is obtained by assuming that their earnings are equivalent to given life annuities. Thus annuities of £1 each on the lives of all males aged 20 and upwards are worth 14·951 years' purchase; and the present value of £1 annuities on 1,087,197 males aged 20 and upwards is about £16,254,000. If the wages were on an average equal to £10 a-year for life, their present value would be £162,540,000; if equal to £20 a-year their value would be £325,000,000; and so on for any other annuity to which the wages may be held equivalent.

"In the absence of authentic data," M'Culloch observes,* "we shall not be wide off the mark if we take the average annual income of the people of Great Britain at £16 or £17 each." Admitting, with this eminent political writer, that the annual income of the people of England is £17 a-head, what was its "present value" in 1841? The population in England, July 1st, 1841, was 15,927,867, which, multiplied by 17, gives £270,774,000 for the annual income. As the number of the people is increasing, and is not likely to decline, it is evident that the earnings of industry are no more likely to fall off than the fertility of the soil; consequently the income of the nation, no matter whether its source be land, or human labour, must have the present value of a perpetuity. Taking the interest of money at 3 per cent., the national income is worth rather more than 33 years' purchase, or nearly 9026 millions sterling.

If the amount of income derived directly from human labour were known, an approximation to the present value of such incomes of the

* Statistics of the British Empire, vol. i. p. 593.

existing generation may be obtained. Assume, for instance, that £119,081,000 of the total income above cited are derived from the rent of land, and accumulated capital of all kinds; at 33⅓ years' purchase, this will represent £3969 millions of property; which deducted from £9026 millions leaves £5057 millions as the present value of the income of £151,693,000 a-year, the produce and wages of labour. But this must nearly all be owned by the 10,179,509 persons (in 1841) aged 15 and upwards; and implies that each person of that age earns £15 a-year on an average by his labour. Now, if the ages of the population were in the tabular proportions, the existing generation would sustain the 10,179,509 above 15 undiminished for 15 years, those under 15 supplying the place of those who died above that age. The income for these 15 years would remain undiminished, and as the present value of £1 a-year for 15 years at 3 per cent. interest is 11·9379, it would for that time be worth nearly 12 years' purchase. The income after 15 years would diminish until it was extinguished with the last life of the existing generation; and if from this period it be considered equivalent to an annuity deferred 15 years, on the lives of all persons aged 15 and upwards, it would be worth 10·153 years' purchase $\left(\text{namely, } 15{\cdot}818 \times \left(\frac{1}{1{\cdot}03}\right)^{15}\right)$. The income of the existing generation, derived from its labour, upon the above hypothesis, would be worth 22·091 years' purchase, or about £3351 millions; and the present value of the similar incomes of future generations would be worth 11·242 years' purchase, or £1705 millions. The present value of the life incomes of the existing generation would consequently be to the present value of the perpetual income directly derived from the labour of all future generations nearly as 2 to 1.

The aggregate income of 2000 men aged 19 and upwards amounts to £1,000,000 a-year, will remain the same as long as they live, and then cease; what is its present value? and what is the present value of 3 per cent. on the income for an unlimited time? £15,106,000 and £453,180: for the income and the income tax which the 2000 men will pay (at the end of each year) are both worth 15·106 years' purchase; taking the interest of money at 3 per cent., and the ages and mortality as in the English table. In all cases, whatever the interest of money, or the mortality may be, the life income, and a tax for life on that income, will evidently be worth the same number of years' purchase.

The rent of land possessed by 2000 men aged 19 and upwards is £1,000,000 a-year; if it be worth 33⅓ years' purchase, the value of their estates is £33,333,333; what is the present value of 3 per cent. for ever on the income from this source? It is evident that the perpetual tax is worth 33⅓ years' purchase, or £1,000,000; that the present value of the tax payable at the end of every year during the life of the present holders is £453,180; and of the tax payable by their successors for ever (£1,000,000 — £453,180 =) £546,820.

In the two last cases the present value of the tax is in exact proportion to the present value of the property; but the values of the properties themselves, allowing the same rate of interest, are nearly as 33 to 15, and differ to this extent, that the possessors of the life annuities are worth on an average £7553 each, while the absolute possessors of the land are worth on an average £16,667. But a person having a life income equal to £1500 a-year is evidently worth more than a person possessing land the rental of which is £500 a-year.

(52*a*.) The mean future Lifetime (or the Expectation of Life) of MALES of the Age x; and of Males of the Age x and upwards. Also the mean Ages of the Living and the mean Age at Death.

Age (or past Lifetime.)	Mean Future Lifetime of Males of the Age x.	Mean Future Lifetime of Males of the Age x and upwards.	Mean Age of Males living of the Age x and upwards.	Mean Age at Death.	
				Of Males actually living at the Age x.	Of Males actually living of the Age x and upwards.
1	2	3	4	5	6
x.	$Ax=\frac{Qx}{(Dx.)}$	$A'x=\frac{Yx}{(Qx\cdot)}$	$x+A'x$.	$x+Ax$.	$x+2A'x$.
0	40·17	31·92	31·92	40·17	63·84
1	46·72	31·64	32·64	47·72	64·28
2	48·82	31·30	33·30	50·82	64·60
3	49·52	30·93	33·93	52·52	64·86
4	49·75	30·55	34·55	53·75	65·10
5	49·64	30·16	35·16	54·64	65·32
6	49·37	29·76	35·76	55·37	65·52
7	48·95	29·37	36·37	55·95	65·74
8	48·41	28·96	36·96	56·41	65·92
9	47·78	28·56	37·56	56·78	66·12
10	47·08	28·16	38·16	57·08	66·32
11	46·32	27·76	38·76	57·32	66·52
12	45·55	27·36	39·36	57·55	66·72
13	44·78	26·96	39·96	57·78	66·92
14	44·05	26·56	40·56	58·05	67·12
15	43·35	26·17	41·17	58·35	67·34
16	42·65	25·77	41·77	58·65	67·54
17	41·96	25·38	42·38	58·96	67·75
18	41·26	24·98	42·98	59·26	67·96
19	40·57	24·59	43·59	59·57	68·18
20	39·88	24·19	44·19	59·88	68·38
21	39·20	23·80	44·80	60·20	68·60
22	38·51	23·41	45·41	60·51	68·82
23	37·83	23·01	46·01	60·83	69·02
24	37·15	22·62	46·62	61·15	69·24
25	36·48	22·23	47·23	61·48	69·46
26	35·81	21·84	47·84	61·81	69·68
27	35·13	21·45	48·45	62·13	69 90
28	34·47	21·06	49·06	62·47	70·12
29	33·80	20·67	49·67	62·80	70·34
30	33·13	20·29	50·29	63·13	70·58
31	32·47	19·90	50·90	63·47	70·80
32	31·81	19·51	51·51	63·81	71·02
33	31·15	19·13	52·13	64·15	71·26
34	30·49	18·74	52·74	64·49	71·48
35	29·84	18·35	53·35	64·84	71·70
36	29·18	17·97	53·97	65·18	71·94
37	28·53	17·59	54·59	65·53	72·18
38	27·87	17·20	55·20	65·87	72·40
39	27·22	16·82	55·82	66·22	72·64
40	26.57	16·44	56·44	66·57	72·88
41	25·92	16·06	57·06	66·92	73·12
42	25·27	15·68	57·68	67·27	73·36
43	24·61	15·30	58·30	67·61	73·60
44	23·96	14·92	58·92	67·96	73·84
45	23·31	14·54	59·54	68·31	74·08
46	22·66	14·17	60·17	68·66	74·34
47	22·00	13·79	60·79	69·00	74·58
48	21·35	13·42	61·42	69·35	74·84
49	20·69	13·05	62·05	69·69	75·10

The mean future Lifetime, &c.—*continued.*

Age (or past Lifetime.)	Mean Future Lifetime of Males of the Age x.	Mean Future Lifetime of Males of the Age x and upwards.	Mean Age of Males living of the Age x and upwards.	Mean Age at Death.	
				Of Males actually living at the Age x.	Of Males actually living of the Age x and upwards.
50	20·03	12·68	62·68	70·03	75·36
51	19·57	12·32	63·32	70·37	75·64
52	18·70	11·96	63·96	70·70	75·92
53	18·03	11·60	64·60	71·03	76·20
54	17·36	11·24	65·24	71·36	76·48
55	16·68	10·89	65·89	71·68	76·78
56	16·03	10·55	66·55	72·03	77·10
57	15·40	10·21	67·21	72·40	77·42
58	14·79	9·87	67·87	72·79	77·74
59	14·18	9·54	68·54	73·18	78·08
60	13·59	9·22	69·22	73·59	78·44
61	13·02	8·90	69·90	74·02	78·80
62	12·46	8·58	70·58	74·46	79·16
63	11·91	8·28	71·28	74·91	79·56
64	11·38	7·97	71·97	75·38	79·94
65	10·87	7·68	72·68	75·87	80·36
66	10·37	7·39	73·39	76·37	80·78
67	9·88	7·10	74·10	76·88	81·20
68	9·41	6·82	74·82	77·41	81·64
69	8·96	6·55	75·55	77·96	82·10
70	8·52	6·28	76·28	78·52	82·56
71	8·09	6·02	77·02	79·09	83·04
72	7·68	5·77	77·77	79·68	83·54
73	7·29	5·52	78·52	80·29	84·04
74	6·91	5·28	79·28	80·91	84·56
75	6·55	5·05	80·05	81·55	85·10
76	6·20	4·83	80·83	82·20	35·66
77	5·86	4·61	81·61	82·86	86·22
78	5·54	4·39	82·39	83·54	86·78
79	5·24	4·19	83·19	84·24	87·38
80	4·94	3·99	83·99	84·94	87·98
81	4·67	3·80	84·80	85·67	88·60
82	4·40	3·62	85·62	86·40	89·24
83	4·15	3·44	86·44	87·15	89·88
84	3·91	3·27	87·27	87·91	90·54
85	3·68	3·11	88·11	88·68	91·22
86	3·47	2·95	88·95	89·47	91·90
87	3·27	2·80	89·80	90·27	92·60
88	3·08	2·66	90·66	91·08	93·32
89	2·90	2·52	91·52	91·90	94·04
90	2·73	2·39	92·39	92·73	94·78
91	2·57	2·27	93·27	93·57	95·54
92	2·42	2·15	94·15	94·42	96·30
93	2·27	2·04	95·04	95·27	97·08
94	2·14	1·93	95·93	96·14	97·86
95	2·02	1·83	96·83	97·02	98·66
96	1·90	1·74	97·74	97·90	99·48
97	1·79	1·65	98·65	98·79	100·30
98	1·69	1·57	99·57	99·69	101·14
99	1·60	1·48	100·48	100·60	101·96
100	1·51	1·42	101·42	101·51	102·84
101	1·44	1·32	102·32	102·44	103·64
102	1·40	1·25	103·25	103·40	104·50
103	1·32	1·22	104·22	104·32	105·44
104	1·29	1·00	105·00	105·29	106·00

(52 *b*.) The mean future Lifetime (or the Expectation of Life) of FEMALES of the Age x; and of Females of the Age x and upwards. Also the mean Age of the Living and the mean Age at Death.

Age (or past Lifetime).	Mean Future Lifetime of Females of the age x.	Mean Future Lifetime of Females of the Age x and upwards.	Mean Age of Females living of the Age x and upwards.	Mean Lifetime, or the "Mean Age at Death."	
				Of Females actually living at the age x.	Of Females actually living of the age x and upwards.
1	2	3	4	5	6
x.	$Ax\left(=\frac{Q_x}{D_x}\right)$.	$A'x\left(=\frac{Y_x}{Q_x}\right)$.	$x+A'x$.	$x+Ax$.	$x+2A'x$.
0	42·16	32·48	32·48	42·16	64·94
1	47·55	32·19	33·19	48·55	65·38
2	49·57	31·85	33·85	51·57	65·70
3	50·28	31·49	34·49	53·28	65·98
4	50·48	31·11	35·11	54·48	66·22
5	50·37	30·72	35·72	55·37	66·44
6	50·06	30·33	36·33	56·06	66·66
7	49·62	29·93	36·93	56·62	66·86
8	49·08	29·54	37·54	57·08	67·08
9	48·47	29·14	38·14	57·47	67·28
10	47·81	28·74	38·74	57·81	67·48
11	47·09	28·34	39·34	58·09	67·68
12	46·34	27·94	39·94	58·34	67·88
13	45·57	27·55	40·55	58·57	68·10
14	44·83	27·15	41·15	58·83	68·30
15	44·13	26·76	41·76	59·13	68·52
16	43·46	26·36	42·36	59·46	68·72
17	42·79	25·97	42·97	59·79	68·94
18	42·13	25·58	43·58	60·13	69·16
19	41·46	25·18	44·18	60·46	69·36
20	40·80	24·79	44·79	60·80	69 58
21	40·14	24·40	45·40	61·14	69·80
22	39·48	24·01	46·01	61·48	70·02
23	38·82	23·62	46·62	61·82	70·24
24	38·17	23·22	47·22	62·17	70·44
25	37·51	22·83	47·83	62·51	70·66
26	36·85	22·44	48·44	62·85	70·88
27	36·20	22·05	49·05	63·20	71·10
28	35·55	21·66	49·66	63·55	71·32
29	34·89	21·27	50·27	63·89	71·54
30	34·24	20·88	50·88	64·24	71·76
31	33·59	20·49	51·49	64·59	71·98
32	32·94	20·10	52·10	64·94	72·20
33	32·29	19·71	52·71	65·29	72·42
34	31·64	19·32	53·32	65·64	72·64
35	30·98	18·93	53·93	65·98	72·86
36	30·33	18·54	54·54	66·33	73·08
37	29·68	18·15	55·15	66·68	73·30
38	29·03	17·76	55·76	67·03	73·52
39	28·37	17·38	56·38	67·37	73·76
40	27·72	16·99	56·99	67·72	73·98
41	27·06	16·60	57·60	68·06	74·20
42	26·41	16·22	58·22	68·41	74·44
43	25·75	15·83	58·83	68·75	74·66
44	25·09	15·45	59·45	69·09	74·90
45	24·42	15·06	60·06	69·42	75·12
46	23·76	14·68	60·68	69·76	75·36
47	23·09	14·30	61·30	70·09	75·60
48	22·42	13·92	61·92	70·42	75·84
49	21·75	13·54	62·54	70·75	76·08

The mean future Lifetime, &c.—*continued.*

Age (or past Lifetime.)	Mean Future Lifetime of Females of the age x.	Mean Future Lifetime of Females of the Age x and upwards.	Mean Age of Females living of the Age x and upwards.	Mean Lifetime, or the "Mean Age at Death."	
				Of Females actually living at the Age x.	Of Females actually living of the Age x and upwards.
50	21·07	13·16	63·16	71·07	76·32
51	20·39	12·79	63·79	71·39	76·58
52	19·70	12·42	64·42	71·70	76·84
53	19·01	12·05	65·05	72·01	77·10
54	18·32	11·68	65·68	72·32	77·36
55	17·62	11·32	66·32	72·62	77·64
56	16·95	10·97	66·97	72·95	77·94
57	16·29	10·62	67·62	73·29	78·24
58	15·64	10·27	68·27	73·64	78·54
59	15·01	9·93	68·93	74·01	78·86
60	14·39	9·59	69·59	74·39	79·18
61	13·78	9·26	70·26	74·78	79·52
62	13·19	8·94	70·94	75·19	79·88
63	12·62	8·62	71·62	75·62	80·24
64	12·06	8·30	72·30	76·06	80·60
65	11·51	8·00	73·00	76·51	81·00
66	10·98	7·69	73·69	76·98	81·38
67	10·47	7·40	74·40	77·47	81·80
68	9·97	7·11	75·11	77·97	82·22
69	9·48	6·82	75·82	78·48	82·64
70	9·01	6·54	76·54	79·01	83·08
71	8·56	6·27	77·27	79·56	83·54
72	8·12	6·01	78·01	80·12	84·02
73	7·70	5·75	78·75	80·70	84·50
74	7·30	5·50	79·50	81·30	85·00
75	6·91	5·26	80·26	81·91	85·52
76	6·53	5·02	81·02	82·53	86·04
77	6·18	4·79	81·79	83·18	86·58
78	5·83	4·57	82·57	83·83	87·14
79	5·51	4·35	83·35	84·51	87·70
80	5·19	4·14	84·14	85·19	88·28
81	4·90	3·94	84·94	85·90	88·88
82	4·61	3·75	85·75	86·61	89·50
83	4·34	3·56	86·56	87·34	90·12
84	4·09	3·39	87·39	88·09	90·78
85	3·85	3·22	88·22	88·85	91·44
86	3·62	3·05	89·05	89·62	92·10
87	3·40	2·89	89·89	90·40	92·78
88	3·20	2·75	90·75	91·20	93·50
89	3·01	2·60	91·60	92·01	94·20
90	2·83	2·47	92·47	92·83	94·94
91	2·66	2·34	93·34	93·66	95·68
92	2·50	2·21	94·21	94·50	96·42
93	2·35	2·10	95·10	95·35	97·20
94	2·21	1·99	95·99	96·21	97·98
95	2·08	1·89	96·89	97·08	98·78
96	1·96	1·79	97·79	97·96	99·58
97	1·85	1·69	98·69	98·85	100·38
98	1·75	1·59	99·59	99·75	101·18
99	1·64	1·52	100·52	100·64	102·04
100	1·54	1·44	101·44	101·54	102·88
101	1·46	1·36	102·36	102·46	103·72
102	1·36	1·31	103·31	103·36	104·62
103	1·31	1·20	104·20	104·31	105·40
104	1·32	1·00	105·00	105·32	106·00

The table of females (p. 657) may be read thus, taking the first line —(1), at *Birth* (age 0); (2), the mean future lifetime, or the expectation of life is 42·16 years; (3), the mean future lifetime, or the expectation of life, of all the females living is 32·48 years; (4), the mean age of all the females living at the same time is 32·48 years; (5), the mean lifetime, or the age at which all the females born will die, is 42·16 years; (6), the mean lifetime, or the mean age at death of all the females living is 64·96 years.

Passing on to the age 20, the mean *future lifetime* of females, aged 20 is 40·80 years; the mean *future lifetime* of persons aged 20 *and upwards* is 24·79; the mean age of females 20 and upwards is 44·79 years (= 20 + 24·79); the mean *lifetime* enjoyed and to be enjoyed by females already 20 years of age is 60·80 (= 20 + 40·80); the mean *lifetime* enjoyed and to be enjoyed by females of the age 20 and upwards (that is of the mean age 44·79 years) is 69·58 years (= 20 + 24·79 + 24·79).

Remarks.—The mean lifetime, or as it may be more briefly designated, the "lifetime," admits of division into two parts, the past lifetime (age), and the future lifetime; thus, "age" + "future lifetime" = lifetime.

The age is not dated from the beginning of life, but from *birth*, at which moment the "lifetime" and "future lifetime" coincide: for 0 + "future lifetime = lifetime = future lifetime." The "future lifetime" of females is 42·16 years at birth, and 42·13 at the age of 18; of males 40·17 at birth, and nearly the same at 19½. The future lifetime is greatest at 4, namely, 49·75 years for males, 50·48 for females. From the age of 4 the "future lifetime" falls progressively to 47·08 and 47·81 by the age of 10; and afterwards very uniformly for 50 years.

Age.	Females.		Males.		Age.
	Mean future Lifetime.	Differences.	Differences.	Mean future Lifetime.	
	Years.	Years.	Years.	Years.	
15	44·13	6·62	6·87	43·35	15
25	37·51	6·53	6·64	36·48	25
35	30·98	6·56	6·53	29·84	35
45	24·42	6·80	6·63	23·31	45
55	17·62	6·11	5·81	16·68	55
65	11·51	4·60	4·32	10·87	65
75	6·91	3·06	2·87	6·55	75
85	3·85			3·68	85

From 20 to 60, an advance of 10 years in the age takes nearly 6·6 years from the "expectation of life," both of males and females; or at every successive birthday attained, the mean future lifetime falls ·66, or two-thirds of a year. So that the "putting a life on" a certain number of years, as it is called at some insurance offices, is not equivalent to taking the same number of years from the "expectation of life."

The rule is: the "mean future lifetime" falls 2 years for every advance of 3 years of age; and, therefore, 10 for every 15, 20 for every 30 years of age. The "mean lifetime" at 20, 23, 26, 29 is, for males, 39·88, 37·83, 35·81, 33·80; for females, 40·80, 38·82, 36·85,

34·89; the differences being very nearly 2 years; and so on for the succeeding ages. After 58, the difference is less. The "age" and the "mean future lifetime" may be considered, from 15 to 55, as two arithmetical progressions, the differences being respectively 3 and 2, and the ratio of the differences (3:2).

The mean future lifetime of males at the age of 20 is 39·88 years: what is the mean future lifetime at 50? Answer by the rule 19·88 years, which differs only ·15 year from 20·03 years, the tabular mean lifetime at 50.

By bearing in mind that the mean future lifetime of males at 20 is 39·88 years; of females nearly a year more (·92 year), the mean future lifetime at any other age, from 15 or 10 to 60, may be easily recalled, with the help of the foregoing rules.

The third column is also a column of "mean future lifetime;" but it is the "future lifetime" of a co-existing population of all ages, kept up by a constant number of births, and subject to a constant law of mortality. It is the mean time in which a "*generation* passes away;" which for males is 31·92 years, for females 32·48 years, according to the English table. The "mean future lifetime" of males of the age 5 and upwards is 30·16 years, of females 30·72 years; while the expectation of life of males at the age 30 and upwards is 20·29 years, of females 20·88 years. The decline in this "expectation" is regular; and from 5 to 50 years of age, nearly in arithmetical progression, the mean difference from year to year being ·388 years for males, ·390 for females; the deviation from these differences, which decrease slightly, not exceeding ·02 in that period.

The decrease in this expectation is nearly 3·9 years to 10 years of age; or nearly 2 years to 5 years of age.

The fourth column is the age of the living. It is for males 31·92 years, and the same as the mean future lifetime of an existing generation. The mean age of males of the age 20 and upwards is 44·19 years, namely, 20 + 24·19, the latter (24·19) being at the same time the number of years lived over 20, and the "expectation of life" of males 20 and upwards. The mean age of the members of a stationary profession entered at 15 is 41·17 years; at 21 is 44·80 years; at 31 is 50·90 years; at 41 is 57·06 years; at 51 is 63·32 years; at 61 is 69·90 years. For every advance of 5 years of age the mean age of the living rises nearly 3 years up to 60; the difference is all along rather greater than 3 years, and becomes 4 at 77 to 82. The third column increases ·388 annually, and the fourth (1 — ·388 =) ·612 annually; the latter being the arithmetical complement of the former difference. The reason of this is obvious.

	Mean age of the living.
The mean age of the living at 20 and upwards is	20+24·19=44·19
,, ,, 30 and upwards is	30+20·29=50·29
Difference . .	10− 3·90= 6·10

The 10 is added for the advance of 10 years of age, and 3·9 subtracted for the diminution of the mean number of years lived over the initial age, leaving 6·10 years for the addition to the mean age of the living.

For the advance of 1 year of age the addition is ·61 to the mean age of the living.

The mean age of the males living at *all ages* is 31·92 years; and their expectation of life is also 31·92. Upon referring to column 2, it will be seen that the expectation of life of males of the exact age (*not* the mean age) 32 is 31·81 years, or 31·86 at the exact age 31·92, which is only (·06) the 6-hundredth part of a year less than 31·92. The mean age of persons of the age 41 and upwards is 57·06; their expectation of life, in column 3, is 16·06 years; and the expectation of life in column 2 for males of 57 is 15·40 years, or ·66 less. The expectation (in column 2) of life at the exact age is always less, but does not differ more than two-thirds of a year from the expectation at the corresponding *mean age* of the living.

The 5th column is the mean age at death, and is the sum of the age (column 1), and the mean future lifetime (column 2.) Thus at 33, the mean age at death $= 33 + 31{\cdot}15 = 64{\cdot}15$ years. It is 59·88 at the age of 20, and increases $(1 - {\cdot}66 =)$ ·34 year for each year of age; or nearly 1 year for every 3 years of age from 15 to 60.

The 6th column is the mean age at which persons of the age x and upwards will die; for at 33, for instance, the column 2 shows that the men of that age and upwards have lived 19·13 years over 33, and will live 19·13 years longer; consequently, their age at death will be

$$33 + 2 \times 19{\cdot}13 = 33 + 38{\cdot}26 = 71{\cdot}26.$$

This column has 68·38 against the age 20, derived from columns 3 and 4; it increases in arithmetical progression, the difference from year to year of age being $(1 - 2 \times {\cdot}388 = {\cdot}22)$, or 2·24 for 10 years of age, and 1·12 for 5 years up to 50; at 60 the increase is more rapid, and becomes 2, 3, and 4 years for 5 of age.

(53.) APPLICATIONS OF THE TABLE (52.) OF MEAN AGES AND MEAN LIFETIME.

The mean age of the 52 reigning sovereigns of Europe, 4 of whom are females, was 48·7 years on July 1st, 1844, and their mean age at accession was 33·1 years;* they had reigned 15·6 years. If the number of sovereignties were stationary, and the sovereigns all ascended the throne at the age of 33·1, the mean age of sovereigns reigning would be, by the 4th column of the table, $33{\cdot}1 + 19{\cdot}1 = 52{\cdot}2$ years; and they would reign on an average 19·1 years from any given point of time. As the mean age of the sovereigns of Europe was only 48·7 years in 1844, it may be inferred, that the duration of their lives is considerably less than that of the English nation, but perhaps not less than the duration of life in Europe.—*See* App. 2, Austria, (21.) The duration of reigns is proportional to the mean lifetime of nations; and the monarch's life has everywhere an indissoluble connexion with the health of his people.

If the age at accession were 33 years, and the expectation of life the same as in England, the mean duration of reigns one with another would be 31·15 years; but the monarchs *existing at any one time* having reigned 19·13 years, would reign 19·13 years longer on an

---

* Almanach de Gotha, 1845, pp. 279–82.

average, or in all 38·26 years, and die at the age of 71·26. If the 52 facts represent the corresponding results under the law of mortality to which crowned heads are actually subject, the 52 sovereigns in the Almanack of Gotha, on July 1st, 1844, will reign on an average 15·6 years, instead of 19·1 years, from that date, unless the public health of Europe undergo the decisive improvement of which it is susceptible.

The health of any other stationary class of persons is tested in the same way by comparing their ages at any time with the number in the 4th column against their age of accession or entry. Assuming that the ages of entry are the same in two bodies of men, the respective ages of those living contemporaneously must be regulated by the duration of their lives.

Thus the mean age of the pope and 60 cardinals was 52·4 at the date of their election,* and 60·9 on the 1st of August, 1844; they had, therefore, been cardinals 8·5 years. According to the table, column 3, the cardinals should be on average of 11·8 years' standing; and by column 4 against the age 52·4, their mean age should be 64·1. Like the sovereigns of Europe, their life and health is, therefore, much below the standard of the English table.

The mean age of 18 English bishops (including the 2 archbishops), whose ages are known,† was 59·9 years in 1841: as their mean age at consecration was 46·8 years, they had been bishops 13·1 years. The 26 bishops (including the archbishops) had been bishops 13·6 years. Against the age 47 in column 3, will be found 13·79, which at 46·8 (the age of consecration) would be 13·7 years; so that the actual age of the 26 bishops, if they were consecrated at the age of 46·8, would be 60·5 years, according to the table; a result which agrees closely with the observed age of 59·9. The ages are what they should be, according to the English table.

To take another example of very limited numbers: 19 dukes, peers of the United Kingdom, succeeded‡ at the age of 37·26; their actual age in the middle of 1844 was 56·53 years. According to the table, the age of the living against the age 37, is 54·59; and their average age should therefore have been about 54·75 years, if they had not lived somewhat longer than the nation generally.

(54.) EQUATIONS SHOWING THE RELATIONS OF THE COLUMNS IN THE LIFE TABLE (*See* Nos. 15, 16, 17, &c.).

$$C_x$$

$$D_x = C_x + C_{x+1} + C_{x+2} \ldots .$$

$$N_x = D_x + D_{x+1} + D_{x+2} \ldots .$$

$$N_x = C_x + 2\,C_{x+1} + 3\,D_{x+2} \ldots . (n+1)\,D_{x+n}$$

$$N_x - N_{x+y} = N_{x\,|\,y} = D_x + D_{x+1} \ldots . D_{x+y-1}$$

$$P_x = \tfrac{1}{2}(D_x + D_{x+1}) = D_{x+1} + \tfrac{1}{2}\,C_x = D_x - \tfrac{1}{2}\,C_x = P_{x+1} + \tfrac{1}{2}\,(C_x + C_{x+1})$$

$$Q_x = P_x + P_{x+1} + P_{x+2} \ldots .$$

$$Q_x = \tfrac{1}{2}\,D_x + D_{x+1} + D_{x+2} \ldots .$$

---

* Facts from the Almanach de Gotha, 1845.

† Dodd's Peerage, &c.

‡ The single peer *created* is omitted. Royal Kalendar, 1845.

$$Q_x = \tfrac{1}{2} C_x + 1\tfrac{1}{2} C_{x+1} + \ldots . (n + \tfrac{1}{2}) . C_{x+n}$$

$$Q_x = N_{x+1} + \tfrac{1}{2} D_x = N_x - \tfrac{1}{2} D_x$$

$$Q_x - Q_{x+y} = Q_{x\,|\,y} = P_x + P_{x+1} \ldots . P_{x+(y-1)}$$

$$Q_{x\,|\,y} = \tfrac{1}{2} D_x + D_{x+1} \ldots . \tfrac{1}{2} D_{x+y} = \tfrac{1}{2} C_x + 1\tfrac{1}{2} C_{x+1} + 2\tfrac{1}{2} C_{x+2} \ldots . + (y - \tfrac{1}{2}) . C_{x+(y-1)} + y (C_{x+y} + C_{x+y+1} + C_{x+y+2} + C_{x+y+3} \ldots .)$$

$$Y_x = \tfrac{1}{2} (Q_x + Q_{x+1}) + \tfrac{1}{2} (Q_{x+1} + Q_{x+2}) \ldots .$$

$$Y_x = \tfrac{1}{2} Q_x + Q_{x+1} + Q_{x+2} \ldots .$$

$$Y_x = \tfrac{1}{2} P_x + 1\tfrac{1}{2} P_{x+1} + 2\tfrac{1}{2} P_{x+2} + 3\tfrac{1}{2} P_{x+3} \ldots . (n + \tfrac{1}{2}) P_{x+n}$$

$$Y_x = \tfrac{1}{4} D_x + 1 D_{x+1} + 2 D_{x+2} + 3 D_{x+3} \ldots . n D_{x+n}$$

$$Y_x = \tfrac{1}{4} C_x + 1\tfrac{1}{4} C_{x+1} + 3\tfrac{1}{4} C_{x+2} + 6\tfrac{1}{4} C_{x+3} \ldots . \left(n + \frac{n(n-1)}{2} + \tfrac{1}{4}\right) C_{x+n}$$

$$Y_x - Y_{x+y} = Y_{x\,|\,y} = \tfrac{1}{2} (Q_x + Q_{x+1}) + \tfrac{1}{2} (Q_{x+1} + Q_{x+2}) \ldots \tfrac{1}{2} (Q_{x+(y-1)} + Q_{x+y}) = \tfrac{1}{2} Q_x + Q_{x+1} \ldots . \tfrac{1}{2} Q_{x+y}$$

$$Y_{x\,|\,y} = \tfrac{1}{2} P_x + 1\tfrac{1}{2} P_{x+1} + \ldots . (y - \tfrac{1}{2}) P_{x+(y-1)} + y (P_{x+y} + P_{x+y+1} \ldots .)$$

$$Y_{x\,|\,y} = \tfrac{1}{4} D_x + 1 D_{x+1} + \ldots . (y - \tfrac{1}{4}) . D_{x+y} + y . N_{x+y+1}.$$

As C_x, D_x, Q_x have the same relation to each other as P_x, Q_x, Y_x, the latter serving to solve all the problems relative to the *living*, which the former solve relative to the *dying*, equations for the latter series may be constructed from the former by analogy.

Formulæ, principally illustrative of the uses and applications of the new columns of the English Life Table.

$\frac{C_x}{D_x}$ = the probability of dying in the year following the age $x = 1 - \frac{D_{x+1}}{D_x}$

$\frac{D_{x+1}}{D_x}$ = the probability of living to the end of the year following the age x

$= 1 - \frac{C_x}{D_x}$.

$\frac{D_{x+y}}{D_x}$ = the probability of living y years after the age x.

$\frac{D_{x\,|\,y}}{D_x} = \frac{D_x - D_{x+y}}{D_x} = 1 - \frac{D_{x+y}}{D_x}$ the probability of dying in y years after the age x.

$\frac{D_{x\,|\,y}}{Q_{x\,|\,y}}$ = the annual rate of mortality among persons between the ages x and $x + y$.

$\frac{Q_x}{D_x} = \frac{N_{x+1} + \frac{1}{2} D_x}{D_x} = \frac{N_{x+1}}{D_x} + \frac{1}{2}$ = the mean future lifetime of persons aged x, or the expectation of life: also the numbers to which a society will amount when *one* of the age x is admitted annually.

$\frac{P_x}{Q_x} = 1 - \frac{Q_{x+1}}{Q_x}$, the probability of the population of the age x and upwards dying in the ensuing year.

$\frac{Q_{x+1}}{Q_x} = 1 - \frac{P_x}{Q_x}$, the probability of the population of the age x and upwards not dying; *i. e.* of its living to the end of the ensuing year.

$\frac{Q_{x+y}}{Q_x}$ = the probability that the population of the age x and upwards will live y years.

$\frac{Q_{x|y}}{Q_x} = 1 - \frac{Q_{x+y}}{Q_x}$, the probability that the population of the age x and upwards will not live y years.

$\frac{Q_{x|y}}{Y_{x|y}}$ = the ultimate annual rate of mortality among a society recruited by persons of the age x and upwards, who remain enrolled y years, and then leave its ranks.

$\frac{Y_x}{Q_x} = A'_x$, the mean future lifetime of persons aged x and upwards, or their expectation of life; also $\frac{Y_x}{Q^x}.l$, the numbers to which a society will amount when l persons of the age x and upwards are admitted annually for an unlimited time.

$\frac{D_x}{Q_{x|y}}.L_{x|y} = l$, the annual admissions at the age x to maintain a body $L_{x|y}$, between the ages x and $x + y$.

$\frac{Q_x}{Y_{x|y}}.L'_{x|y} = l$, the annual admissions at the age x *and upwards*, required to maintain a body of members ($L'_{x|y}$) under y years standing.

$\frac{Y_{x+y}}{Y_{x|y}}.L'_{x|y}$ = the numbers to which the members leaving the stationary society ($L'_{x|y}$) after having remained members y years, will ultimately amount.

$\frac{Y_x}{Q_x} = \frac{Y_{x|y}}{Q_x} + \frac{Y_{x+y|m}}{Q_x} + \frac{Y_{x+y+m|z}}{Q_x}$.... till $x+y+m+z$.... = the last age in the table.

$\frac{Y_{x|y}}{Q_x} = A'_{x|y}$ = the future lifetime of persons aged x and upwards, falling in the next y years.

$\frac{Y_{x|n}}{Q_x}.l$ = the number of persons to which l entering annually of the age x and upwards will amount in n years.

$\frac{Y_{x+n|m}}{Q_x}$ = the future lifetime of persons aged x and upwards, to be passed between the subsequent $x + n$ and $x + n + m$ years.

$\frac{Y_{x+n|m}}{Q_x}.l'$ = the number of members of $x + n$ and more years standing

to which l' numbers admitted annually at the ages x and upwards will amount in the m years after n years; or the number of the class $x+n$, and less than $x+n+m$ years standing, kept up by l' annual admissions of persons aged x and upwards.

$\frac{Y_{x|y}}{Q_{x|y}}$ = the mean future lifetime of persons between the ages x and $x+y$.

$\frac{Y_{x|y}}{Q_{x|y}}.l'$ = the ultimate numbers of a society, into which l' numbers of the age $(x+y)-x$ are admitted annually.

$\frac{Y_{x+n|y}}{Q_{x|y}}$ = the mean future lifetime deferred n years of persons of the ages $(x+y)-x$.

$\frac{Y_{x+n|y}}{Q_{x|y}}.l'$ = the number of members of n years standing and upwards, which l' entering annually of the age $(x+y)-x$ will sustain as the senior class of a society.

$\frac{Y_{x|y}-Y_{x+n|y}}{Q_{x|y}}$ = the limited mean future lifetime to be enjoyed by persons of the age $(x+y)-x$ in the next n years.

$\frac{Y_{x|y}-Y_{x+n|y}}{Q_{x|y}}.l'$ = the number of members under n years standing, which l' entering annually of the age $(x+y)-x$ will sustain as the junior class of a society.

Formulæ referring to Tables (50*a*.) *and* (50*b*.) *The persons* (*males or females*) *of the age x and upwards are understood to be distributed as to age in the tabular proportions.*

$\frac{Z_x}{Q'_x}$ = the mean value of subscriptions of £1 a-year, to be paid at the beginning of every year by the persons aged x and upwards, so long as they live; $\frac{Z_x}{Q'_x}.£a$ = the value of the subscription of £a each.

$\frac{Z_{x+1}}{Q'_x}$ = the mean value of annuities of £1 on the lives of the persons of the age x and upwards. $\frac{Z_{x+1}}{Q'_x}.£a$ = the mean value of the annuities of £a.

$\frac{Z_x}{Q'_x}=\frac{Z_{x|y}}{Q'_x}+\frac{Z_{x+y|m}}{Q'_x}+\frac{Z_{x+y+m|z}}{Q'_x}$..... till $x+y+m+z$..... = the last age in the table.

$\frac{Z_{x|y}}{Q'_x}$ = the mean value of annual subscriptions of £1 a-year each, payable for y years by the persons of the age x and upwards.

$\frac{Z_{x+1|y}}{Q'_x}$ = the mean value of annuities of £1, each payable for y years, to persons of the age x and upwards.

$\frac{Z_{x+y\,|\,n}}{Q'_x}$ = the mean value of annual subscriptions of £1 each, by persons of the age x and upwards, the first payment to be made in y years, at the age $x + y$, and to be continued n years from that time.

$\frac{Z_{x+y+1\,|\,n}}{Q'_x}$ = the mean value of annuities of £1 each, to persons of the age x and upwards, the first payment receivable in $y + 1$ years, or at the age $x + y + 1$, and to be continued n years from that time.

$\frac{Z_{x+y+1}}{Z_{x\,|\,y}}$ = the annual premium to be paid in y years by the persons aged x and upwards, for annuities of £1 each, deferred y years.

$\frac{Q'_x}{Z_x} - d$ = the annual premium for the insurance of £1 on the lives of the persons aged x and upwards.

$1 - \frac{d.Z_x}{Q'_x}$ = the single premium for the insurance of £1 on the lives of the persons aged x and upwards; or the mean value of the reversions of £1 on their deaths.

$\left(1 - \frac{d.Z_x}{Q'_x}\right).£a$ = the present value of the reversion of all the property £a held by all the persons in a stationary society—or population of the age x and upwards.

London: Printed by W. Clowes and Sons, Stamford Street,
For Her Majesty's Stationery Office.

Printed uniformly, for Her Majesty's Stationery Office,

AND SOLD BY

Messrs. Longman, Brown, Green, & Longmans.

I.

First Annual Report of the Registrar-General of Births, Deaths, and Marriages in England. (1839.) 8vo., 3*s.* cloth.

II.

Second Annual Report of the Registrar-General of Births, Deaths, and Marriages in England. (1840.) 8vo., 4*s.* cloth.

III.

Third Annual Report of the Registrar-General of Births, Deaths, and Marriages in England. (1841.) 8vo., 4*s.* cloth.

IV.

Fourth Annual Report of the Registrar-General of Births, Deaths, and Marriages in England. (1842.) 8vo, 4*s.* cloth.

V.

Fifth Annual Report of the Registrar-General of Births, Deaths, and Marriages in England. Second Edition, revised and corrected. (1843.) 8vo., 5*s.* cloth.